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MOTTO: "Square Dealing, Live and Let Live."

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SPRING 1886.
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CATALOGUE

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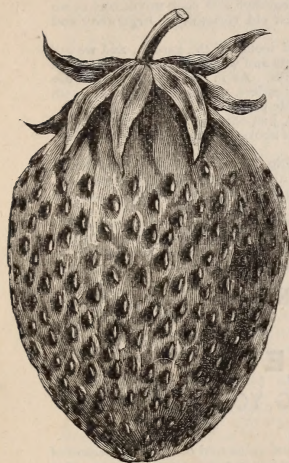
FORD'S SOUND SEEDS,

SMALL FRUIT PLANTS, TREES,

SEED POTATOES, GRAPE VINES, ETC.

— — —
FRANK FORD & SONS,

"SUNNYSIDE," - - - RAVENNA, OHIO.



BELMONT.



GREETING:

A HAPPY AND PROSPEROUS NEW YEAR TO ALL.

KIND FRIENDS AND PATRONS:

ANOTHER year has rolled round since our last greeting, and we come to you again with our Annual Catalogue for the Spring of 1886, which we hope you will receive with the same pleasure that we have in preparing and mailing it to you.

Although we do not catalogue everything we can hear of—good, bad, and indifferent—we aim to catalogue such varieties of Seeds and Fruits as have proved worthy of cultivation, together with such *NOVELTIES* as we think are of value, giving a brief description of many of the new and best old varieties of *Vegetables* and *Fruits*, with price lists of all.

Last season we added to our Small Fruit plant trade a general line of seeds for the garden, and we are truly grateful for the hearty response from our old patrons, by way of orders and words of encouragement, as well as for the many testimonials of the superior quality of our "Sound" Seeds. As in the past, it will in the future be our constant endeavor to supply those who may favor us with their orders, no matter how small, with the very best Seeds and Plants that can be produced, and always at reasonable prices.

To accommodate our growing trade, we have put up a new warehouse, just outside of the city limits, on our own grounds, containing office and storeroom on first floor, with two floors above for drying seeds and sweet corn, and a basement for storage and packing.

We take pleasure in announcing that we have taken into partnership FRANK A. FORD, second and youngest son of the senior partner, who has been raised to the business. With this additional interested help, together with our other added facilities, we are better than ever prepared to fill all orders with correctness and despatch.

Again thanking our patrons for past favors, many of whose names have been entered in our order books annually for several years, we hope by square dealing to merit a continuance of the same, and we would say to those who receive this Catalogue and have never given us an order, that we shall be pleased to have an opportunity to show that our SEEDS are SOUND, PLANTS SUPERIOR, PACKING EXCELLENT, and that we are determined to give satisfaction to all.

Very Truly Yours,

Frank Ford.

J. H. Ford.

Frank A. Ford.

FRANK FORD & SONS.

DIRECTIONS, TERMS, ETC.

THAT SHOULD BE READ BEFORE MAKING YOUR ORDER.

YOUR NAME, POST OFFICE, AND STATE.

Should be distinctly written, and be sure that neither is omitted. It sometimes occurs that letters are received that contain money, that it is impossible to tell from whom or whence they came.

TERMS:

Strictly cash with the order. This is the right way of doing business, but we will not refuse to send goods C. O. D. if the order is accompanied with cash to the amount of one-fourth of the bill. The cost of making the collection will be charged in the bill.

PACKING,

For which no charge is made, will be done by *ourselves* in as good a manner as can possibly be done by any one. We have an abundance of the best quality of moss, and by using boxes and packing as light as is consistent with safety and good condition of the plants, the charges for transportation are reduced to the lowest figure.

ERRORS.

The utmost care is taken to fill all orders to the letter, but if any mistakes occur in count, or omission, please notify us at once and they will be cheerfully corrected.

ORDER EARLY,

Do not wait till you are ready to plant. Parties who do not have the money to spare for their whole bill at the time of making their order, can remit one-fourth of the amount and remit balance a few days before they wish their goods, or they can be sent C. O. D. by *express, not by freight*. Our prices are too low to incur any risk of loss by giving credit.

Orders are filled in rotation as received, as near as the nature of the stock will permit. Some seasons are so short for digging and shipping plants that we are obliged to work almost night and day to fill orders promptly. By having orders early so they can be booked and tags ready before the hurrying season begins, it will greatly facilitate our work, and lessen the chances for errors.

SUBSTITUTING

Is never done without permission, but sometimes, late in the season, the stock of some varieties is exhausted, and then it would be of mutual benefit to substitute

some variety of equal value and of the same season of ripening; please bear this in mind in making the order and give permission to substitute if so desired.

PLANTS BY MAIL

To all parts of the United States, Canada, and to France and England, have invariably reached their destination in fine condition by *our manner of packing*, bringing Sunnyside Nursery and Seed House to every rural postoffice.

PRICES

In this catalogue do not include postage, except on seeds in packets and ounces. See headings to different departments for amount.

We have aimed to make our prices as low as *good plants and seeds* can be bought of any reliable party, but we wish it distinctly understood that we *will not be undersold* by any responsible firm, taking the difference in express charges into account.

We will duplicate the retail price given by any reliable party for all the new varieties of *plants and seeds* now being introduced.

EXPRESS CHARGES

On small packages of from two to four pounds are sometimes less than postage. Therefore, if convenient to receive goods by express, give the name of the office and leave it optional with us to prepay by express or mail.

REMIT

By P. O. Order on Ravenna, Ohio, Draft or Registered Letter. If by personal check for less than \$50, add 25 cents for collecting. Sums of \$2 or less, send in new postal notes or new bills, securely sealed and *distinctly addressed*.

POSTAGE STAMPS

May be sent for change, but do not send one dollar's worth when a bill can be obtained; one, two, five, six, or ten cent stamps may be sent before April 1st; after that, please give us two cent stamps.

NEIGHBORS

Should club together and buy by the hundred, thousand, bushel, barrel, etc., and divide them among yourselves, thereby reducing the cost of stock and express charges to the lowest figure.

SOME REASONS

—WHY—

We can Make it to your Interest to Favor us with your Orders.

FIRST. Our *Shipping Facilities*. In ordering goods of any kind, it is well to consider the cost of transportation. It is our pleasure to state that we have one of the very best shipping points in the United States. There are three competing railroad lines passing through Ravenna, which gives us low rates for all goods that can be shipped by freight; and there are five express companies, with offices here, viz: United States, Adams, American, B. & O., and P. & W., all of which bill through to every office they have, except the Adams, and they bill to all of their western offices. This enables our patrons to make a great saving in express charges, compared with the charges from Eastern Pennsylvania or New Jersey, as all goods coming west from there are *rebilled* at Philadelphia or Pittsburgh, and if they are to go to any office of the United States or American Express Co., must be rebilled again, and local rates are charged every time.

SECOND. We have adopted the word "*Sound*" to indicate the quality of our seeds, and we purpose to have them what the word implies in every particular.

THIRD. It is our ambition to have *Ford's Sound Seeds* a household phrase throughout the land, and we will do all in our power to satisfy our ambition, by furnishing our patrons with the very best seed possible, and returning full value for money received.

FOURTH. We are located at our country home, "*Sunnyside*," just outside of the city limits, and only three-fourths of a mile from the post-office and five express offices, and only about a mile from three railroad depots, and as we have no high city rents and taxes to pay, and do not issue an expensive illustrated catalogue (although we think it contains everything of merit in our line), and as we were all brought up to work, and are willing to work, our expenses are reduced to a minimum.

FIFTH. By an examination of our prices you will see that we are determined to give our patrons the benefit of our light expenses.

SIXTH. We guarantee to furnish the best seeds and plants we can raise or procure, and their safe arrival to purchasers by mail or express, and we believe all our seeds and plants are true to name and "*Sound*." As there are so many contingencies on which the final success of the crop depends, we cannot in any way warrant any given result, or hold ourselves responsible for failures. But as mistakes will sometimes occur, we will hold ourselves ready to refill any order gratis that proves untrue to name.

SEVENTH. We prepay the postage on all seeds sold by the *packet* and *ounce*, but for larger quantities, and for plants and potatoes we give prices which do not include postage, as we send large quantities of goods by express as well as by mail.

EIGHTH. We make the following
LIBERAL OFFER,

Which applies to SEEDS in

PACKETS ONLY!

And not to SEEDS by WEIGHT.

We will mail 60 cts. worth at list prices for 50 cts.; \$1.30 worth for \$1.00; \$2.75 worth for \$2.00; \$4.00 worth for \$3.00. Considering that we give our large, full size, retail packets, and that the purchaser can select just such Seeds as they need, including all the novelties, it is the *most liberal offer ever made*.

NINTH. Our packets will be found to contain a liberal amount of seed, much more than is put in by most seedsmen.

TENTH. Should any of our patrons desire any novelty or variety of seed not listed by us, they need not hesitate to include them in their order at regular prices, as we have arrangements whereby we can procure on short notice everything offered by the trade in seeds or plants.

 Please use our order sheet and envelope, and be particular to fill the blanks plainly, especially *your name, post-office, and state*, and keep the order for seeds separate from the order for plants.

TO MARKET GARDENERS: As we do not issue a special list for you, we would be glad to have you send us a list of the Seeds you wish. Although our prices are low, we can make special prices on some things,

WHAT SOME OF OUR PATRONS SAY:

"Potatoes, etc. received this day, in O. K. order. Must say your seed packages are liberal in size, and everything was put up as if to please your customers. Count me for a good order next year. G. ED. HOPKINS, Salem, Ind.

"Plants received in *first rate order*. It is a real pleasure to set out such stock. Will order of you any thing I may want in your line in the future." H. SANDHEER, Belleville, Ill.

"Your shipments to me, both by freight and mail, all received in good order. The Niagara grape vine is a good one and ought to grow; potatoes are smooth and nice." GEO. W. BUELL, Greeley, Colo.

"Plants received in good condition; am much pleased with the way you put them up. Everything as fresh as a daisy." R. J. KING, Adrian, Mich., 1885.

"Am writing to acknowledge receipt of plants, and am well pleased with them; came in good order and in due time. Please accept thanks for promptness." D. HAMMUCK, Lancaster, O., May 4, 1885.

"The strawberry plants came to hand put up in first-class order, and were nice plants. I like your plants and manner of packing better than any I have ever gotten, and that is saying a great deal, for I have received a great many plants in my time." H. R. WINCHESTER, Annapolis, Ind., May 9, 1885.

"Plants and potatoes all came in good order, am well pleased with them; will give you more orders hereafter." JNO. DITWEILER, Bellefontaine, O.

"I received the plants in good shape; am much obliged to you for your quick attention to my order." M. A. OBERMAN, Dudley, Mass.

VEGETABLES.

Special Mention of some Novelties and Varieties of Superior Excellence.



ADVANCE.

Our New 90 Days Tomato.

This is a cross of the "Alpha" for the female parent, retaining all its good qualities, earliness, productiveness, excellent quality, exemption from rot or cracking, good shipping quality, while it takes from its male parent, Livingston's Perfection, its beautiful form and color, even to occasionally having a plant that grows purple fruit, the same as the Perfection has always done.

We offered this for the first time last season, and in all parts of the country it has given universal satisfaction, and well sustained its name, "Advance." In our experimental grounds last season, of the great number of kinds we had, there were none as early, except the "Alpha." The "Advance" is the smoothest and most perfect in form of any tomato we have ever seen, nearly globular in form, of good size, and not a rough or ribbed specimen in the field.

No signs of rot even in the past very wet season. No variety more productive. In quality it has no superior, if it has an equal. It ripens all over evenly and perfectly, and keeps a long time after ripening, making it a first-class shipping tomato. We believe it could be shipped from Florida to New York even after it had commenced to ripen, and arrive in perfect condition. Invaluable to Southern growers.

We again offer this as the VERY BEST EARLY TOMATO yet offered to the public, and cannot fail to give perfect satisfaction. Our seed has been saved with great care. Very select seed from early fruit, 15 cts. per packet, 8 packets, \$1.00. First-class seed, 10 cts. per packet, half oz. 50 cts., 1 oz. 85 cts., ¼ pound \$3.00, 1 pound \$12.00.

OMER, MICH., Dec. 8, 1885.

Frank Ford & Son:

The "Advance" proved to be all you claimed, ripening its fruit in spite of an unusually unfavorable season. The flavor I consider unequalled by any other tomato. I think myself competent to express an opinion, having had a lifelong experience in practical gardening and fruit growing. Had for several years charge of the extensive fruit and vegetable gardens of the Oneida community. A serious drawback to gardening in this region is our late spring and early fall frosts, but the "Advance" came through bravely and gave us a bountiful yield of finest quality. Wishing you success, I remain,
Yours truly, CHARLES PETERSEN.

PLAIN GROVE, PA., Nov., 1885.

Messrs. Frank Ford & Son:

The "Advance" tomato, the seed of which I procured of you last spring, is truly meritorious, and it gives me pleasure to make its merits known. Although the past season in this section was unusually cold and wet, the "Advance" made the best progress of any on my ground (and I cultivated six varieties). Its "Advance" merit consists, *first*, in hardiness; *second*, early maturity; *third*, productiveness; *fourth*, small labor in preparing it for the table; *fifth*, its superior flavor, acknowledged by all that have partaken of it at my table to be free from the strong, unsavory taste so characteristic to many other varieties, and when better known will become unrivaled in the markets.

Very respectfully yours,

J. M. LAWRENCE.

ATHENS, PA. Dec. 5. 1885.

Messrs. Frank Ford & Son:

We found the "Advance" to ripen in ten days, less time from planting than any other kind we set this year. It was free from rot and yielded largely. Very respectfully,

J. S. WILLISTON & Co.

GEORGETOWN, TEXAS, Dec. 2, 1885.

Messrs. Frank Ford & Son:

I planted the one paper of "Advance" seed you sent me, and raised 102 strong plants. Seed were sown March 1st in open box, and transplanted in the garden May 1st, and had ripe fruit the 1st of June. The season was very dry, and I think under favorable circumstances they would do even better.

Yours truly, B. W. BULLOCK.

BARTONVILLE, VT., Dec., 1885.

Messrs. Frank Ford & Son:

The seed of the "New Advance Tomato" you sent us was sown at the same time with 10 standard varieties, and received the same treatment. It proved the thriftiest grower of any, ripening its fruit 8 days earlier than the early Acme. Of good size and color, and proved better than we anticipated. We had ripe fruit nearly two weeks ahead of any in our market (Bellows Falls).

C. WILLARD & SON, Market Gardeners.

DEXTER, MAINE, Dec. 9, 1885.

Frank Ford & Son,

Dear Sirs:—I was well pleased with the "Advance" tomatoes. They were planted a month later than the Livingstons, and ripened a week earlier, but I don't feel as if I gave them a fair trial, as none of my tomatoes did as well as usual. It was a very poor year for them here. I remain,

Yours truly, MRS. A. G. SHAW.

MONTREAL, QUEBEC, Dec. 5, 1885.

The "Advance" tomato seed sent us last year did well. Please send us one pound for the present, will probably want more soon.

Yours truly, WILLIAM EVANS, Seedsman.

CHARLOTTE, VT., Aug. 8, 1885.

Dear Sirs:—The "Advance" is the earliest large tomato we have seen, and we like it very much. Yours, PRINGLE & HORSFORD.

SACRAMENTO, CAL., Dec. 7, 1885.

I found the "Advance" tomato to be a fine, smooth, very early variety, ripening before "Livingston's Favorite" and others.

O. A. HORN.

HON. MORTIMER WHITEHEAD, Middlebush, N. J., *Lecturer of the National Grange*, says: The "Advance" tomato is an advance and should become a popular variety with us. It is ahead of the "Alpha."



Ford's Early Sweet Corn.

This we introduced three years ago, and it has proved decidedly the very best early variety, and has given universal satisfaction. Every one who has tried it speaks of it in the highest terms. The ears are six or eight inches long, eight rowed, occasionally one with ten or twelve rows. Kernel very large and deep for an early corn. Grows about five feet high, with usually two ears on a stalk; it can be planted much thicker than most varieties. Compared with *Red River* and *Minnesota*, it is a week or more earlier, much larger, deeper and larger grain, more prolific, and far superior in quality; being much sweeter. Some are planting this variety at intervals of a week or ten days through the season, preferring it to any of the late varieties; among them is Mr. H. Y. Beebe, Vice President Ohio State Horticultural Society; President Portage County Horticultural Society. He also tells us that he prefers it for drying, as the dried corn is remarkably *sweet and tender*.

For home use it has no equal, on account of its earliness and excellent quality.

Market Gardeners will find it the most desirable and *profitable*, on account of its being the earliest *real* sweet corn, of good marketable size and very productive, very much better than *Marblehead* or *Cory*, and only two or three days later. We have a fine lot of first-class seed and cannot fail to give perfect satisfaction.

We could fill our whole catalogue with commendations of Ford's Early Sweet Corn, but must content ourselves by adding only the following:

"From the Ford's early corn I got of you two years ago *I made the best hit* on early corn, for market, that I ever made."

W. B. FORDHAM,
Market Gardener, Speonk, N. Y.

"Your early corn beats all I ever raised for *sweetness and earliness*; sells better than any corn that comes to market here."

J. M. NELSON, Richmond, Ind.

"It proved with me *two weeks earlier* than *Minnesota*, and quality and size better."

J. P. WHEADON,
Market Gardener, Onondaga Valley, N. Y.

"It is of good quality, very productive, the *ears being large*, and is *very early*, at least *two weeks before* any we have planted."

WM. POTERFIELD, Vinton, Iowa.

"The *earliest* I had, of *extra quality*, large *size grain* and *ear* for so early a variety; a great acquisition."

H. M. CLARK, Covington, Ind.

"My wife says we cannot keep house this summer without some of your *delicious sweet corn*, as it is certainly the only *early sweet corn* we have been able to get hold of."

T. H. COLEMAN, Ottawa, Ill.

"It is earlier than any other variety and gave *perfect satisfaction*. The best early corn I have raised."

ROBT. W. FURNASS,
Ex-tov. of Nebraska, Pres't of State Horticultural Society.

"An excellent garden sort. Much superior in flavor to *Marblehead* or *Minnesota*. Very *sweet and tender*. The *very best* for home use."

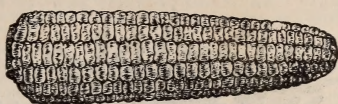
H. N. SMITH, South Sudbury, Mass.

"*Earlier* by *10 days* than any other I have cultivated before; very *productive* and *superior quality*."

L. MCINTIRE, Bennington, Vt.

"Not as early by two or three days as *Marblehead*, but of *much better quality* and as white as snow when cooked; *most productive* of any *sweet corn* I have tried."

D. M. MOORE, Ogden, Utah.



Russell's Prolific Sweet Corn.—This is the very best second early sweet corn we have found, nearly as early as *Minnesota*, with ears twice as large; will come right in after *Ford's Early*; as early as *Crosby's*; earlier than *Moore's Concord*, and much better in quality than either, and ears larger, generally 12 rowed, but sometimes 10 or 14 rows, and 8 to 10 inches long, and remarkably productive. For home use or market, this will be found the very best of its season. We have a good stock of this seed well cured.

Market men, this is just what you want for a second early corn, it cannot fail to please you and your customers.

Ford's Improved Mammoth Sweet Corn.—For years we have carefully selected our seed of this variety, till we now have a corn with only medium sized stalks, but large size ears, and quite early; will follow *Russell's Prolific*, if planted at the same time; very deep kernel, excellent quality, ears 14 to 20 rowed, and usually two on a stalk if not planted too thick. A superior variety for market or home use; excellent for drying or canning, none better.

Egyptian.—[*Washington Market*] sweet corn. This is a very late variety, remarkably sweet and tender; stalks grow to a large size. In this latitude it must be planted early to ripen for seed before frost comes.

We make a specialty of Ford's Early, *Russell's Prolific*, Ford's Improved Mammoth and Egyptian. These four varieties will cover the whole season and are the best of their season we have found yet, and we try everything we hear of.

Marblehead Early Sweet Corn.—A very early variety; well suited for market gardeners, to plant what they can market in *two or three* days before Ford's Early is ready. The ears grow very low down, are of fair size for an early corn, and it is fairly productive; not very sweet, and is quite dark colored when cooked. Desirable only for early market.

Mr. L. W. Goodell, of Amherst, Massachusetts, after testing all the early varieties, says: "FORD'S EARLY and *Marblehead* are the best, the latter is a *little* the earliest, but Ford's is much sweeter than any other early sort, and nearly as good as any of the late varieties."

Livingston's Beauty.—A new tomato now first offered, which Mr. Livingston, the introducer of *Paragon*, *Acme*, *Perfection*, and *Favorite*, describes "as ahead of all others in point of *size, shape, weight and beauty*. The color is quite distinct from any other sort, being a very glossy crimson with a slight tinge of purple (lighter than *Acme*), grows in clusters of 4 or 5 large fruits, and retains its size late in the season, perfect in shape, free from ribbed and elongated fruit, ripens with *Acme* and *Perfection*, is solid, few seeds, skin thick, shows no signs of rotting on various soils, seldom cracks after rains. It is a *perfect beauty* and better than any we ever sent out before."

Sold only by the packet put up by the originator. 25 cents each, 5 for \$1.00.

The Belle.—A new tomato "of the very largest size, of perfect shape, many specimens weighing the past season 1½ pounds each, and as solid as an apple. Medium early, of a beautiful bright scarlet color, free from cracks, remaining on the vines longer than any other variety."

Sold only by the packet, put up by the originator. 25 cents each, 5 for \$1.00.



Oak Leaved Lettuce.—New. A characteristic of this new lettuce, is its oak-shaped leaves, which gives it a very handsome and attractive appearance, which it carries through all its stages of growth. The outside leaves are of a light green color, inside leaves whitish. It forms quite a compact head, with leaves free from coarse woody veins; very tender, of fine flavor, and remarkably free from any bitterness; it remains a long time in good eating condition, as it is very slow in sending up its seed stalk. This is not only a fine variety for table use, but is very ornamental.

The Early Tomato Alpha.—This superior variety originated with us, and was first offered seven years ago, "as the earliest tomato of good marketable size known." In many sections it has become the standard variety for early market, and has proved one of the best shipping tomatoes. More tomatoes are shipped from Cobden, Ill., than from any other point in the country, and a very large proportion of them are "Alphas." For some cause, unexplainable, on light sandy soils, or in extreme dry spells, it is inclined to grow rough, and yet average smoother than other extremely early variety. On heavy or loam soils, and in average seasons, it has given the very best satisfaction; then it is smooth, nice form, very solid, brilliant dark red color; equal, if not superior to any of the late varieties in quality, ripens well around the stem and is very productive, ripening a large proportion of its fruit early, when it brings a good price; does not crack after rains, nor rot like many kinds, and is not excelled in shipping qualities, as it will keep a long time after ripe.

No early tomato has given such universal satisfaction as this, and its old friends will be slow to give it up. As it is evident that large quantities of inferior and spurious seed has been sold for Alpha, would it not be well to send to us and be sure of genuine seed.

As we have published hundreds of testimonials in former years, we can at this time only give space to the following:

"The 'Alpha' tomato last season did finely; they were smooth and the earliest I ever had. I had the first ripe fruit in the neighborhood. I see now, the seed I got from Pa. a few years ago were *bogus*, as the fruit was late and rough." J. M. NELSON, Richmond, Ind., 1885.

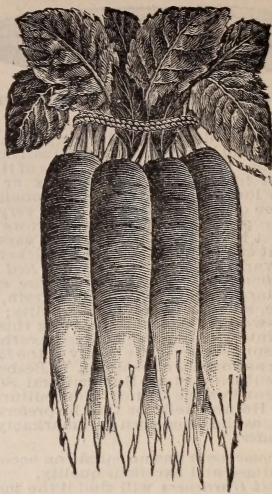
"Your 'Alpha' tomato was ripe ten days earlier than any of the other four sorts I planted last year, all sown in the same bed and planted out the same day."

O. F. DENNESS, Baden, Mo., 1885.

Mr. Denness is a market gardener, and he makes early tomatoes a specialty.

"I have been growing your 'Alpha' ever since you introduced it, and if you have a better or earlier tomato, you certainly have something very fine, as I think the Alpha is 'up head' for a fine and early tomato."

E. G. GREEN, Pulsford, N. J., 1885.



Improved Chartiers Radish.—(Beckert's.)

—This new radish, first offered last season, has been tested by prominent seedsmen and market gardeners in all parts of the country, and the verdict is that it is a very superior radish and a very valuable acquisition. The introducer says: "In quality it is unexcelled, being sweet and very tender, with hardly the least perceptible pungency. continues to grow a long time without getting pithy or going to seed, and after having grown to a very large size, is often in good edible condition. In color it is deep pink or crimson at the top, shading to a pure white at the tip." These claims are substantiated by hundreds of testimonials. Its excellent quality, large size, beautiful and attractive appearance, make it a desirable variety for home use or market.

Upland Cress.—"This new vegetable, now first offered, has the same general characteristics as water cress, and in flavor identical. Is much easier to raise, as it is a hardy perennial, and will grow equally well on wet or dry land. In early spring it is one of the first plants to make its appearance, grows very rapidly, and is soon ready to use. The young and tender leaves can be eaten raw, the same as lettuce, or as a salad, and is greatly relished by the craving appetite for something green, so natural in early spring. Can also be boiled as greens. It is of easy culture. When once established, needs no after care. Of robust nature and unparalleled hardiness. Fifteen degrees below freezing will not change the color of its leaves, or damage it, and it can be used in the winter the same as kale. It is also claimed to have valuable medicinal qualities as a blood purifier."

Kolb Gem Watermelon.—This new variety comes from Alabama, and is a cross (not a hybrid) between the *Scaly Bark* and *Rattlesnake*. It is one of the largest, most productive, and best keeping melons grown. It is said to have kept in good condition for two months, and one of the best selling melons, owing to their fine appearance and superior shipping qualities. It is nearly round, rind thin, and very tough, and irregularly striped with light and dark green. Flesh bright red, solid, and of excellent quality.

Pride of Georgia Watermelon. Another new variety first offered last season, and has given general satisfaction. The originator considers it superior to all melons. It is of a dark, mottled green color, nearly oval, rigid, is firm, ships well, and grows to a large size.

Cory Sweet Corn.—This variety was first offered to the public last season by Mr. Gregory, claiming it to be "an earlier sweet corn than the Marblehead Early." To test the relative earliness we planted on the 12th day of June about forty hills of each of the following kinds: *Cory, Marblehead Early, Ford's Early, Bonanza, and Perry's Hybrid*. By careful daily observation we could see no difference between the *Cory* and *Marblehead* in time of tasseling, silking, maturity of the corn, or quality, both having a dark cob and kernel. *Ford's Early* was 3 or 4 days later. The others about 10 days later still. We planted one quart of the *Cory* corn that we purchased of the introducer, quite a distance from any other corn to insure the purity of the crop. The seed is well cured, and we will sell it as low as it is offered elsewhere.

CELERY—Golden—Self-Blanching.—"This new and desirable celery grows very stocky, and to a large size. A very rapid and vigorous grower, with large ribs very closely set. Requires no banking up. The heart is of a beautiful golden color. Very large, crisp, and solid, and unlike other self-blanching kinds, it is an extra good keeper, and of excellent sweet flavor. Unequalled in its handsome appearance on the market or table."

Bird Cantalope.—This is a cross of the "Montreal" and "Bay View," both excellent varieties, and originated by Mr. Bird, of Colorado, and now first offered for sale. He claims for them, "extra earliness, large size, fine flavor, and good keeping qualities." Flesh light green, very thick, and of fine quality." With ordinary cultivation they have been grown to be 34 by 38 inches around, weighing 22 pounds. Mr. Bird last year sent a few seeds to a Mr. Battles, of Brocton, Mass., who says: "It is just as you described it, and double the size of the Montreal Cantalope, and fully equal in flavor." The *Rural New Yorker* also had a few seeds, and they were so well pleased with it that they gave an illustration of it, and include it in their seed distribution this year.

Extra Early Purple Top Milan Turnip.—This is the earliest turnip in cultivation. The bulb is very flat, with a bright purple top; medium size. Pure white flesh, best quality, and unlike most strap leaf turnips, it is an excellent keeper. An excellent variety for home use or market.

Perennial Onion.—This, although not a new variety, as has been claimed by some, is but little known, yet it should be found in every garden. When once set out it will grow for years without any protection or care, except to keep down the weeds. It starts so early in the spring that it is ready for use a long time before any other onions can be had. It is mild flavored, sweet and tender. They form no large bulbs, but divide and grow as many as 15 or 20 small onions in one bunch. The seed or sets grow on the tops like the sets of the so-called Tree onions, which they resemble. They are desirable for family use and very early market. Nice sets, per quart, 25 cts.; pint, 15 cts.; peck, \$1.25. If to go by mail, add 20 cts. per quart.

Low's Peerless Early Cabbage.

—A new early variety, originated with Mr. Aaron Low, of Massachusetts, who says of it: "I think it combines earliness, large size, fineness of quality, reliability of making solid heads to a greater degree of perfection than any other variety. Nearly as early as Jersey Wakefield, with very much larger heads, often weighing over 12 pounds apiece, very round, uniform in shape, fine grained, small short stump, with very few loose leaves, allowing it to be set close together; it also will remain longer than any other variety after fully matured without bursting. All will fully appreciate this valuable quality."

Market Gardeners say, "It is nearly as early as Henderson's," "very much larger," "heads more evenly," "large size, solid, some weighing 20 pounds," "does not burst and go to

seed for a long time after full grown," "very nice tasting, being nearly as tender as Cauliflower."

Horseford's Market Garden Pea.—Grows from 15 to 20 inches high, very stocky, requires no bushing; it is extremely prolific, and bears its pods in pairs; the vines throw out many laterals 10 to 15 inches long; 150 pods have been counted on some of the best plants. Owing to its bushy habit the seed should be planted 3 to 6 inches apart. A second early variety, and one of the sweetest.

Bliss American Wonder Pea.—Vines from 10 to 12 inches high, stout and branching, covered with long pods, which contain seven or eight large remarkably sweet, tender peas, of the best flavor. It is the earliest wrinkled pea, and withal very productive, and being of the best quality, it has no superior for an early pea for home use.

First and Best Pea.—Careful experiments made at the Ohio and New York experimental stations go to show that there is but slight difference, in any respect, in all of the so-called *First and Best* and *Extra Early* peas except the name. The strain that we offer under this name made the best showing of any one in the experiments referred to, in regard to short time in ripening, number of pods and peas and weight of pods.

Market Gardeners will find this the very best for their first crop, and we have no hesitancy in saying that our stock will be found equal to any and superior to most.

Cleveland's Rural New Yorker Pea.—Originator's description: "Height 2½ feet, seeds white, slightly dented, of vigorous habit, vine sending out two or more lateral branches, the earliest pea now known to the trade, in this country. Pods of fine shape, larger and better filled than any other extra early, contains from 6 to 9 peas of fine quality. Not only the earliest and most hardy, but owing to its branching habit, the most prolific extra early variety, producing more peas to the acre than any other variety. It is also the most uniform in growth and ripening. 85 per cent. can be taken at the first picking. For market gardeners it is unequalled by any other."

Experiments at the Ohio experiment station, show that it is more productive than any of the Early Peas called "*First and Best*," "*Extra Early*," "*First of All*," &c., having a larger number of pods, containing a large number of peas, and yielding a larger weight of shelled peas. While it may not be more than two days earlier, even this time means money to the market gardener.

Early Red Valentine Bean.

Cleveland's Improved Round Pod.—This is without doubt the very best strain of the Valentine Bean. It is about 10 days earlier than the old variety. The pods are very tender, fleshy and brittle, and remarkably productive. By many it is liked better than the wax varieties for snaps or string beans. Market gardeners will find this a very profitable variety on account of its earliness and great productiveness.

Eclipse Beet.—This is extremely early; of globe form, very smooth, dark blood red color, small top of very quick growth, large size when full grown, of the very best quality; excellent for home use, and profitable for early market. It seems to eclipse the Egyptian in earliness, size, form and quality.

Montreal Muskmelon.—Shape nearly round, deeply ribbed; flesh very thick, green, melting, and of the finest flavor; very large, often weighing 15 pounds or more; an excellent market variety; has been grown for a number of years by the gardeners about Montreal, Quebec.

Guerande, or Ox Heart Carrot.—This new variety is peculiar in form, being very large around in proportion to its length, and rather short, stump rooted; its form renders it easy to dig, while it is very productive, large size, flesh fine grained, and of a rich orange color.

Dayton Radish.—This is a fall variety of large size, from six to seven inches long, and two or three inches in diameter at the top and tapering quite regularly to the point. Skin very thin, clear white, with purple tint at the top, flesh very white, crisp; flavor excellent, free from the sharp taste common to many varieties. One of the best yet introduced.

Large White Vosges Carrot.—This new variety has white skin and flesh; grows to a large size, very large round, and regularly tapering to a point. A valuable variety to grow for stock.

Golden Wax Bean.—Very early, and one of the best for general use; vines medium size, hardy, and productive; pods long, nearly straight, broad and flat, golden yellow, very fleshy and wax-like, cooks quickly as snaps, and shelling well when green, and of the highest quality; beans medium size, oval, mottled.

GIANT GOLDEN HEART CELERY.

This variety has been produced by careful selection and high culture, from the dwarf Golden Heart, by one of the best celery growers near Chicago, where, as is well known, a very large amount of celery is grown for market. In quality, appearance, and size, this variety leaves nothing to be desired, especially for the market gardener.

Golden Dawn Pepper.—Similar in form and size to the well-known Bell Pepper, of a beautiful golden yellow color, of very handsome appearance; remarkably productive, and almost exempt from the fiery flavor of most peppers. Very desirable for pickling.

Sweet Mountain Pepper.—Grows to the very largest size, often 6 or 7 inches in length, and two or three inches in diameter; very smooth and handsome, color rich red when ripe, before ripening of a deep green color; flesh very thick, sweet, and mild flavored. Its large size and mild flavor make it superior for stuffed pickles or mangoes.

Early Prize Head Lettuce.—This form heads of a very large size of the finest flavor; crisp and tender, and remains so a long time; it heads readily, but is a long time going to seed. For home use there is none better in cultivation.

Ivory Pod Wax Bean.—This combines more desirable qualities than any variety we have yet grown. It has no superior for string or snaps; well adapted to field culture, as it is *very early*; can be harvested before the fall rains begin; ripens evenly, unless the small pods, when big enough for stringing, are kept picked off; then they will continue to bear a long time; very productive; the quality is not surpassed to shell and cook while green, to eat alone, or to make succotash, and when ripe they make the richest and best flavored baked beans that man ever ate.

Prolific Tree Bean.—Also called Mexican Tree Bean. It matters little whether it came from there or Egypt. It is a very productive variety; a strong grower, bearing its *load* of pods well up from the ground; not liable to rust or mildew; beans small, uniform in size, white and of good quality.

Crystal White Wax Bean.—This is a stringless variety, very productive, pods fair size, waxy white, almost transparent; very rich and tender, quick growth, and retains its tenderness a long time; seeds white, very desirable for strings or dry shelled beans.

Canadian Wonder Bean.—In growth the plant is dwarf. Pods abundant and very long, sometimes a foot or more in length, is very tender, of fine flavor, fine for string or snaps, also of very rich flavor for green shelled beans.

Yellow Globe Danverse Onion.—Nearly round in form, flesh white, good flavor, and comparatively mild, very productive, and one of the most profitable market varieties. Our seed will be found of superior quality.

Olive Squash.—A new variety from France, shape and color like the Olive, hence its name. It grows to weigh 6 to 10 pounds, skin very smooth and thin, the flesh very thick, of a rich golden yellow, very sweet, mealy, and of the best quality. A splendid winter squash.

Red China Squash.—This beautiful new squash is from China, color brilliant red, with pale yellow stripes, of small size, weighing from 3 to 5 pounds, flesh of a rich orange color, fine grained, thick, sweet and excellent, will keep till late spring, very productive.

Boston Favorite, Bush Bean.—This new variety is remarkably productive, very large and showy pods speckled with bright red, making it very attractive. Beans are speckled and very large, nearly an inch long, and of the very best quality for a green shelled bean, claimed to be the best taken to the Boston market.

Dwarf Horticultural Bean.—This is one of the earliest beans in cultivation, possessing all the fine qualities, size and color of the old Pole Horticultural or Cranberry bean. Very hardy, prolific, free from rust, handsome rich colored pods, and as an extremely early shelling bean there is none better.

Champion Bush Bean. (Low's.)—The originator says of this new bean, "In my whole experience as a market gardener, I have been unable to find a better bean adapted to the table, garden or market, being entirely stringless, extremely tender, and of exquisite flavor as a string bean. Pods are green, large and long, containing 5 to 8 beans each, which are of a bright red when ripe and of the finest flavor when cooked, wonderfully productive, yielding at the rate of *sixty* bushels per acre.

Golden or Netted Gem Muskmelon.—This new variety is extremely early and productive, growing uniform in size and shape, weighing from $1\frac{1}{2}$ to 2 pounds. Skin green and thickly netted, very thick meated, flesh of light green color, of superior quality, being rich, sugary and luscious. The combination of good qualities which this melon possesses, make it popular where known, especially with Market Gardeners.

Bliss' Abundance Pea.—Time of ripening, medium; height, 18 to 20 inches; pods long and nearly round, containing 5 to 8 green, wrinkled peas, of excellent quality. It is of unusual productiveness, as its habit is to produce several stalks from one seed, therefore requires no more than one half the seed needed for the early varieties.

Bliss' Everbearing Pea.—Season late, to very late; even after the first peas are ready to pick, the vine continues to bloom and mature peas for a long time, hence its name. Height 18 to 24 inches and very stocky; pods 3 to 4 inches long, filled with green, wrinkled peas of the very largest size, unsurpassed in sweetness and flavor.

This, like the Abundance, is remarkable for its branching habit, often producing 8 to 10 stalks from one seed. To attain best results do not sow the seed too thickly.

Puget Sound Cabbage Seed.—On account of the excellence of this brand of seed, we catalogue it separate from our eastern grown seed. This seed will be put up under the registered trade mark of "P. S." brand, so our patrons will have a guarantee of their genuineness. And while we recommend this seed, we wish to say, that we believe that no better eastern grown seed can be found than what we offer.

"I bought a packet of your Alpha Tomato when you first sent it out, and have grown plants, for sale, every year since. I have found nothing to compare with it for an early Tomato."
F. E. WILLIAMS,
Seedsmen, White River Junction, Vt.

PRICE LIST

— OF —

SOUND VEGETABLE SEEDS.

 The prices in this list do not include postage, except on packets and ounces. If seed are ordered sent by mail add for postage to the prices, at the rate of 16 cts. per pound; 80 cts. per quart on Peas, Beans, and Sugar Cane, and 24 cts. per quart on Corn and Broom Corn.

Beans, Peas, and Corn are put up in two-ounce packets, and if they are to go by express not prepaid, the purchaser may deduct two cents from the price of each packet.

See our liberal offer on page 3, which applies to *Packets* only.

Our Canada friends will please bear in mind that packages of seeds or plants cannot be sent to Canada weighing over eight ounces, and that the postage is 10 cents on each packet, except that we can pay U. S. letter postage on small seeds in one or two ounce packets in a sealed envelope.

 We will put up half pecks at peck rates, and half pounds at pound rates.

Asparagus.

	Pkt.	Oz.	1-4 lb.	lb.
Conovers Colossal, the best.....	\$ 05	\$ 10	\$ 15	\$ 45

Beans, Dwarf or Snap.

	Pint.	Qt.	Peck.
Boston Favorite, see des.....	10	30	55
Champion Low's, ".....	10	30	55
Dwarf Horticultural, ".....	10	20	35 2 00
New Golden Wax, Ferry's.....	10	20	35 2 00
Ivory Pod Wax, see des.....	10	15	25 1 75
Crystal White Wax, see des., p. 8.....	10	15	25 1 75
Early Long Yellow, six weeks.....	10	12	20 1 25
Early Red Valentine, fine stock.....	10	12	20 1 25
Early Red Valentine, imp. Round Pod, see des. p. 7.....	10	15	25 1 50
White Kidney, or Royal Dwarf.....	10	12	20 1 25
Prolific Tree, see des. p. 8.....	10	15	25 1 50
Large White Marrow.....	10	12	20 1 25
Canadian Wonder, see des.	10	20	35 2 00

Beans, Pole or Running.

Large Lima.....	10	20	35 2 25
Dreer's Improved Lima.....	10	20	35 2 25
Extra Early Lima.....	10	25	40 2 50
Dutch Case Knife.....	10	20	35 2 00
London Horticultural.....	10	15	30 2 00

Beets, Table.

	Oz.	1-4 lb.	lb.
Extra Early Egyptian.....	05	10	20 60
Early Blood Turnip, fine.....	05	10	20 60
Dewing's Improved Blood Turnip.....	05	10	20 60
Perfection, half long.....	05	10	25 80
Bastian's Extra Early Blood.....	05	10	20 60
Half Long Dark Blood, rough skin.....	05	10	20 75
Long Dark Blood, improved.....	05	10	20 60
Eclipse, new, see des., p. 7.....	05	10	25 90

Beets, Mangel Wurzel.

Norbitans Giant, red.....	05	10	15 45
Golden Tankard, one of the best.....	05	10	15 45
Orange Globe, improved, best.....	05	10	15 45
Mammoth Long Red.....	05	10	15 45
Imperial Sugar.....	05	10	15 45

Brocoli.

Early Purple Cape.....	10	40	1 50
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Brussels Sprouts.

Brussels Sprouts, best.....	05	25	75 2 50
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Borecole or Kale.

Green Curled, Scotch Hardy, the best.....	05	10	25 80
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Cabbage, Puget Sound Seed.

	1-4 oz.	1-2 oz.	1 oz.
Berkshire Beauty.....	05	25	80 3 00
Early Jersey Wakefield.....	05	25	80 3 00
Henderson's Early Summer.....	05	25	80 3 00
Fottler's Imp. Brunswick.....	05	25	80 3 00
Premium Flat Dutch.....	05	25	80 3 00
Late American Drumhead.....	05	25	80 3 00
Early Winnigstadt.....	05	25	80 3 00
Marblehead Mammoth.....	05	25	80 3 00

Cabbage, Choicest strains of Eastern grown seed.

Early Jersey Wakefield.....	05	20	60 2 00
Very Early Etampes, select.....	05	20	60 2 00
Henderson's Early Summer, true.....	05	20	60 2 00
Early Winnigstadt, best strain.....	05	15	45 1 50
Fottler's Improved Brunswick, true.....	05	20	60 2 00
Marblehead Mammoth, select.....	05	20	70 2 30
Premium Flat Dutch, very select.....	05	20	50 1 60
Low's PEELESS EARLY Drumhead Savoy.....	10	50	1 50 5 00
Savoy, Imp'd American.....	05	15	50 1 50
Red Dutch, best red for pickling.....	05	20	60 2 00

Carrot:

Early Scarlet Short Horn.....	05	10	20 80
Early Half Long Scarlet, stump rooted.....	05	10	20 80
Long Orange, improved.....	05	10	20 80
Danvers Orange, very choice.....	05	10	20 80
Guerande, or Ox Heart, new, see des. p. 8.....	05	15	50 1 75
Large White Vosges, new.....	05	15	35 1 10

Cauliflower.

Extra Early Dwarf Erfurt, best.....	25	1 00	1 75 3 00
Early Erfurt, common.....	10	50	90 1 50
Early Snowball, true.....	25	1 25	2 00 3 50
Extra Early Paris.....	10	35	60 1 00

Celery.

	Oz.	1-4 lb.	lb.
New Golden Heart Dwarf.....	05	25	70 2 35
Dwarf White Solid, Sandringham.....	05	20	60 2 00
Boston Market.....	05	25	70 2 35
Crawford's Half Dwarf.....	05	25	70 2 35
Giant Golden Heart.....	10	1 00	.....
White Plume.....	10	60	2 50
New Rose.....	10	60	.....
Golden Self-Blanching, see description, p. 7.....	10	60	.....

Corn, Sweet.

	Pint.	Qt.	Peck.
FORD'S EARLY, <i>see des. p. 5</i>	10	20	35 2 00
Russell's Prolific, <i>see des., page 5</i>	10	12	20 1 25
Egyptian, <i>very late, see des. page 5</i>	10	12	20 1 25
Ford's Imp. Mammoth, <i>see des. page 5</i>	10	12	20 1 25
Black Mexican	10	12	20 1 25
Marblehead Early, <i>see des. Cory, new, see des. p. 7</i>	10	12	20 1 25
Pop Corn.—White Rice, <i>excellent</i>	10	30	50
Pop Corn.—Silver Lace, <i>new, one of the best</i>	10	20	35 2 00

Corn, Field.

Pride of the North, <i>early, one of the very best</i>	10	12	20 1 00
Champion White Pearl, <i>early, good in every way</i>	10	15	25 1 25
Broom Corn.—Evergreen	10	15	25 1 50
Early Amber Sugar Cane	10	15	25 1 50

Cress.

	Oz.	1-4 lb.	lb.
Curled or Peppergrass	05	10	20 75
Water Cress	10	40	
Upland, <i>new, see des. p. 6, packets only</i>	15		

Cucumber.

Early Russian, <i>earliest</i>	05	10	25 80
Early White Spine, <i>imp.</i>	05	10	20 75
Peerless White Spine	05	10	25 90
Green Prolific, <i>best pickl'g</i>	05	10	20 80
Early Short, <i>gr'n or frame</i>	05	10	20 80
Improved Long Green	05	10	25 1 00

Egg Plant.

New York Imp., <i>large pur.</i>	10	50	1 50
Black Pekin, <i>extra early</i>	10	50	1 50

Gourds.

Japanese Nest Egg, <i>orna'l</i>	10	50	
Sugar Trough, <i>very large</i>	10	30	1 00

Kohl Rabi.

Early White Vienna	05	25	70 2 00
Early Purple Vienna	05	25	70 2 00
Large Green	05	15	35 1 30

Leek.

London Flag	05	15	30 1 00
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Lettuce.

Early Tennis Ball, <i>black seeded</i>	05	15	35 1 10
Black Seeded Simpson	05	15	35 1 10
Early Prize Head, <i>Ferry's</i>	05	15	35 1 30
Hanson, <i>very large, fine, crisp</i>	05	15	35 1 10
Satisfaction, <i>black seeded, very tender</i>	05	15	40 1 50
Oak Leaved, <i>see des. p. 6</i>	10	60	
Deacon Hine, <i>compact h'ds, good</i>	05	15	35 1 30
Brown Dutch, <i>large heads, good</i>	05	15	35 1 30
Golden Heart, <i>new</i>	05	20	60 2 00
Silver Ball, <i>new</i>	05	20	60 2 00

Melon, Musk.

Bird Cantaloupe, <i>new, see des. p. 7—packets only</i>	25		
Golden Netted Gem, <i>new, see des. p. 8</i>	05	10	25 90
Hackensack	05	10	20 75
Surprise, <i>new, excellent</i>	05	10	20 75
Bay View, <i>large, sweet, spicy</i>	05	10	20 75
Montreal Nutmeg, <i>new</i>	05	10	20 75
Large Green Nutmeg, <i>imp</i>	05	10	20 75
Casaba, or Green Persian	05	10	20 75

Melon, Water.

Kolb's Gem, <i>new, see des. page 6</i>	05	15	50 1 50
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Melon, Water—Continued.

	Oz.	1-4 lb.	lb.
Pride of Georgia, <i>new, see des. page 6</i>	05	15	50 1 50
Cuban Queen	05	10	25 85
Scaly Bark, <i>new</i>	05	10	25 85
Peerless, <i>Ferry's</i>	05	10	25 85
Mountain Sweet	05	10	20 65
Black Spanish	05	10	20 75
Ice Cream, or Peerless, <i>excellent</i>	05	10	20 75
Mammoth Iron Clad	05	10	30 1 00
Boss, (<i>Landreth's</i>)	05	10	30 1 00
Odella, <i>new, fine</i>	05	10	30 1 00

Nasturtium.

Tall Crimson	05	15	35 1 25
Tall Yellow	05	15	35 1 25

Okra.

Tall White	05	10	20 65
Dwarf White	05	10	20 65

Onion.

Extra Early Red	05	10	35 1 00
Large Red Weathersfield, <i>best</i>	05	10	30 1 00
Yellow Globe Danvers, <i>select, see des. page 8</i>	05	10	30 1 00
White Globe, <i>Southport, best</i>	05	20	60 2 00
New Queen, <i>white, fine flavor</i>	05	30	75 2 50
Early Red Globe	05	15	40 1 50
Perennial, <i>see des. page 7, sets per pt. 15c; qt. 25c</i>			

Parsnip.

Hollow Crown, <i>best of all</i>	05	10	20 60
Short or Round Early	05	10	20 60

Parsley.

Moss Curled, <i>elegant, finest</i>	05	10	20 75
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Peas.

	Pint.	Qt.	Peck.
First and Best, <i>see des. p. 7</i>	10	15	25 1 50
American Wonder, <i>see des. Stratagem, see description</i>	10	20	35 2 00
McLean's Little Gem	10	25	45 3 50
Daniel O'Rourke	10	15	25 1 50
Yorkshire Hero	10	12	20 1 25
Large Blue Imperial	10	12	20 1 25
Champion of England	10	12	20 1 25
Blue Peter or Blue Tom Thumb	10	15	25 1 50
Extra Early Philadelphia	10	12	20 1 25
Rural New Yorker, <i>Cleveland's, see des. p. 7</i>	10	20	35 2 50
Large Bl'k Eye Marrowfat	06	10	15 1 00
Bliss' Abundance, <i>new, see des. p. 8</i>	10	30	50 3 00
Bliss' Everbearing, <i>new, see des. p. 8</i>	10	30	50 3 00
Horsford's Market Garden, <i>see des. p. 7</i>	10	30	50 3 00

Peppers.

	Oz.	1-4 lb.	lb.
Sweet Mountain, <i>see des.</i>	05	25	75 2 50
Large Bell, or Bull Nose	05	25	75 2 50
Golden Dawn, <i>see des. p. 8</i>	05	25	85 3 00
Long Red Cayenne	05	25	75 2 50
Ruby King, <i>See des.</i>	10	40	

Pumpkin.

Cushaw	05	10	20 80
Sweet Sugar or Kentucky	05	10	20 80
Nantucket or Negro, <i>best for pies</i>	05	10	20 60
Mammoth Potiron, <i>true</i>	05	20	50 2 00
Mammoth Red Etampes, <i>new</i>	05	20	
Grey Boulogne, <i>new</i>	05	20	
Large Field, <i>very select</i>	05	10	35

Radish.

	Pkt.	Oz.	1-4 lb.	lb.
Early Scarlet, Olive shape	05	10	20	60
French Breakfast, <i>white tipped</i>	05	10	20	60
Dayton, <i>new, see des., p. 8.</i>	05	15	35	1 25
Scarlet China, <i>fine, winter,</i>	05	10	20	70
Early Long Scarlet, Short Top, <i>Improved</i>	05	10	20	60
Early Scarlet Turnip, <i>white tipped</i>	05	10	20	60
Charlier, <i>Beckert's Improved, new, see des., p. 6</i>	10	25	75	
Giant White, <i>Stuttgart, new, very large, quick growth, fine</i>	05	10	25	80
Black Spanish, <i>fine winter,</i>	05	10	25	80
Salsify, or Veg. Oyster,	05	10	25	1 00

Spinach.

Round Summer	05	05	15	50
Long Standing	05	05	15	50
Bloomsdale, <i>extra fine</i>	05	05	15	50

Squash.

Yellow Bush Scallop	05	10	20	75
Summer Crookneck	05	10	20	75
White Pine Apple	10	25	70	
Perfect Gem	05	15	45	1 25
Turban, <i>Imp'd American</i>	05	15	35	1 10
Marblehead, <i>fine winter</i>	05	15	35	1 10
Hubbard, <i>true, select</i>	05	10	25	80
Essex Hybrid, <i>new, fine</i>	05	10	30	1 00
Winter Crookneck	05	10	20	80
Olive, <i>new, see des., p. 8</i>	10	25	75	2 50
Red China, <i>new, see des. p. 8</i>	10	25	75	
Mam'th Chili, the largest,	10	25	75	
Brazil Sugar, <i>very sweet</i>	10	25	75	

Sunflower.

Large Russian	05	10	15	40
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Tomato.

ADVANCE, <i>new, see des. p. 4</i>	10	85	3 00	12 00
Extra early select seed, pkt, 15 cts.; 8pkts., \$1.00.				
Alpha select, <i>see des. p. 5</i>	05	40	1 50	5 00
Perfection, <i>Livingston's</i>	05	25	70	2 25
Favorite, <i>Livingston's</i>	05	25	70	2 25
Acme, <i>purple</i>	05	20	60	2 00
Paragon, <i>large red</i>	05	20	60	2 00
Essex Early Hybrid	05	25	70	2 25
Cardinal, <i>new</i>	05	30		
Beauty, <i>Livingston's new, see des. p. 5, pkts. only</i>	25			
Belle, <i>new, see des. page 5, packets only</i>	25			
Market Champion, <i>new, very good</i>	10	60		
Fulton Market, <i>new, early</i>	10	60		

Turnip.

Extra Early Milan, <i>new, see des. p. 7</i>	05	15	40	1 25
Munch, <i>purpletop new fine</i>	05	10	20	60
White Egg <i>new good</i>	05	10	20	60
Early White Flat Dutch <i>strap leaf</i>	05	10	20	60
Early Purple Top, <i>strap leaf select</i>	05	10	20	60
Pomoraean White Globe	05	10	20	60
Purple Top Ruta Baga <i>select</i>	05	10	20	60
Sweet Russian, <i>best for table</i>	05	10	20	60
Carter's Imp'd Purple Top				
Ruta Baga <i>fine strain</i>	05	10	20	60

The following is an unsolicited letter from the secretary of our Co. Agricultural Society: Ravenna, O., Dec. 22, 1885.

Messrs. F. Ford & Sons:

Of the twenty-eight dollar's worth of seed bought of you this season all of them were A No. 1, and true to name. The Marrowfat Peas were the best I have ever seen. Yours, K. S. WING, Market Gardener.

"The 'Advance' is all you claim for it; ripened a week before Early Acme, sown in the hot bed and set in the field at the same time. Ripens in clusters; fruit medium, round and smooth."

F. W. LONDON,
Janesville, Wis., Dec. 1885.

Herbs.

	Pkt.	Oz.	1-4 lb.	lb.
Caraway	05	10	25	80
Coriander	05	10	25	80
Fennel, sweet	05	10	25	90
Sage, Broad leaved	05	25	60	2 00
Savory, summer	05	25	60	2 00

Nota Bene.

In the foregoing list we have aimed to include all of the best varieties, in fact everything that is needed to make a first-class Vegetable Garden, and yet if any of our patrons would like any variety of seed not found in this list, please order it with such seeds as are in the list that you want and we will get them for you at regular prices.

MISCELLANEOUS.

BARLEY NAKED OR HULLESS.—This peculiar grain, although long known in the old country, has but recently been introduced here. It has no hull or husk, common to other barley, and it considerably resembles wheat, only the grains are about double the size of the largest wheat. It is a splendid grain for all purposes; making excellent bread when ground and bolted like wheat. It will yield from forty to sixty bushels per acre of solid grain. There is no grain that is better, or more profitable, for feeding stock of all kinds, and especially good for young stock. Three pounds by mail, prepaid, \$1.00; by Express, \$1.00 per peck; \$3.00 per bushel.

MONARCH OAT.—This is a new variety from Germany. Reports from different States show very large yields; one man in New Hampshire obtained *Five and One Fourth* legal bushels from one two ounce package. The straw measured five feet high, and the longest heads twenty inches. The grain is white, large and plump, very handsome and thin husk; a splendid variety for oatmeal manufacturers; they stool out profusely. The straw is bright, long and strong, bearing immense well filled heads; it is very productive, and weighs more than the Belgian, ripens earlier, and is far superior. Our stock is from the introducer. Choice and cleaned, 3 pounds by mail, prepaid, \$1.00; one peck, by Express, 80 cents; one bushel, \$2.50.

HORSE-RADISH.—The best is grown from sections of small roots, about 5 or 6 inches long. It should be planted in very rich mellow soil; make holes deep enough so the tops of the sets will be two or three inches below the surface; drop the sets in with the pointed ends down, and cover. The first year's growth, after planting, is the best for market or home use. Good sets per hundred, \$1.00.

EARLY AMBER SUGAR CANE.—This variety is conceded to be the best for Sugar or Syrup, and is also valuable as a forage crop, yielding a vast amount of excellent feed for all kinds of stock. Packet 10 cents, pint 15 cents, quart 25 cents, peck \$1.50.

BROOM CORN.—*Improved Evergreen.* The best variety in cultivation. Early and productive, brush green and fine. Packet, 10 cts. pint 15 cents, quart 25 cents, peck \$1.50.

"The 'Advance' Tomato is the earliest and best I ever raised. It is not only 'Advance,' but it is *Perfection*. With me the fruit was of medium size, with no very small ones, but after earliness, quality is its greatest merit." THOMAS CRANE, Lockport, N. Y., Dec. 18, '85.

"For early varieties I planted *Alpha, Canada Victor, Conquerer, and Advance*, all same conditions in regard to soil, culture, and location. The 'Advance' gave me more ripe fruit for earliness than *all the others combined*. Size medium, smooth and round as an apple. Plants as prolific as any ever grown."

L. C. WRIGHT, Market Gardener.
Oswego Center, N. Y., Dec. 16, 1885.

THE POTATO.

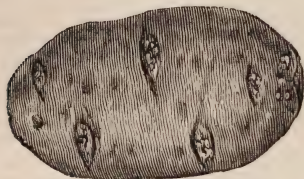
For several years we have made a specialty of growing potatoes for seed, and no pains have been spared to keep them unmixed. Our seed of new varieties we have obtained from the introducers, to insure their being true to name, and we are pleased to be able to say, that of the thousands of bushels of potatoes, we have sold, we have never had a complaint that they were mixed, or not true to name, and the quality of the stock has given universal satisfaction, and we will not in the future, relax our efforts to supply our patrons with good stock in every particular.

WE COMMENCE SHIPPING as soon as all danger from freezing is over. Our *South-ern trade* supplied for early spring planting by watching the weather and shipping between "blizzards."

EARLY ORDERS for potatoes can be packed all ready for shipment, before shipping time, which will greatly facilitate our spring work.

We do not bind ourselves to present prices, only so long as our stock now in store remains unsold, after which orders will be accepted and filled only at market rates. As we go to press without knowing the quotations of others, should any of the prices be found too high, we will make them as low as those of any reliable dealer,

Special quotations on large lots.



LEE'S FAVORITE

Still at the Top.

This superb Potato, which we introduced three years ago, has more than met our highest anticipations, and we have no hesitancy in saying that there is no other very early potato now cultivated that combines so many desirable qualities as "Lee's Favorite", and we are supported in this assertion by *thousands* of testimonials in its praise from Maine to Oregon.

Of all the varieties of potato we have ever raised, and they number hundreds, we have never found a superior table potato, and only a very few that approach it; we therefore reaffirm what we have said for two years past: "It is extremely early, being a week or more earlier than *Beauty of Hebron*, and two weeks earlier than *Early Rose*. It is of the *very best quality*; the *purest flavor* of all; cooks as white as flour, either baked or boiled. It is the most productive early kind we have grown, and will produce a large crop on ordinary farm soil, with common cultivation. The tubers are uniformly large size, smooth and handsome, and never hollow; it is rather long and somewhat flattened in form. Very distinct in color, unlike any other, being of a light flesh color, shading to pink about the eyes, which are nearly even with the surface. Its form, size and color, make it beautiful and attractive."

Every one who has not already got some of this variety, should certainly secure a stock this year, at the low price which we offer them.

REMEMBER we use large barrels [Flour size] holding nearly 3 bushels by weight, while most dealers use barrels holding from $2\frac{1}{2}$ to $2\frac{3}{4}$ bushels.

SPECIAL OFFER. If ordered early so before shipping time, we will make up barrels of Potatoes of as many kinds as desired. 1 bushel of a kind at $\frac{1}{2}$ and 1 peck at 1-10 of the barrel price. When bushel price only is given deduct 10 per cent. for one bushel. 1 peck, $\frac{1}{4}$ bushel price. When only peck price is given deduct 10 cents and single pounds at 1-10 peck price.

Our regular barrel is the flour barrel, holding nearly 3 bushels; will hold 10 to 11 pecks of assorted kinds. We can use sugar barrels, that will hold 12 to 15 pecks, according to how many kinds are put in. There is no danger of the kinds getting mixed. We mark the head to take out: "*Open This End.*"

DESCRIPTIONS.

To avoid repetition in the following descriptions we use the terms, very early, early, second early, medium, and late, to denote the relative time of ripening. In describing the form, the first term used, denotes the shape of the potato as viewed from the broad side, the second term is the form of the cut surface if the tuber was cut cross-wise in the middle.

There is no guess work in our descriptions, as when making them we always have a few samples of the variety before us, and every description is our own unless quotation marks are used.

Last season we were unable to fill all our orders, but hope we will not have to disappoint anyone again, yet we would advise early orders. Owing to the fact, that the party that raised most of our Lee's Favorite, planted them on very poor ground, our seed is only of medium size, yet more profitable to the purchaser. We are advised that other varieties have been sold by unscrupulous parties for Lee's, and if anyone has potatoes that do not correspond with our description, which they bought for Lee's Favorite, please send us a sample and the name of the party of whom they were obtained.

We cannot give space to but a very few testimonials this year. [We have a few copies of a former catalogue containing about two pages of testimonials. We will gladly mail a copy to anyone who desires it.]

"From one pound of Lee's Favorite I raised 205 $\frac{1}{2}$ lbs, the finest looking potatoes I ever saw, all *very large*, some weighing two to three pounds each; cook as white as snow; the first potato I ever saw I thought too dry. They were planted with *Early Rose* and *Snowflake*, and I find Lee's Favorite yield *twice as much* as the others, and the best in quality, and earlier; no sign of rot; they are the best potato I ever raised."

C. C. GRISWOLD, Orwell, Vt.

"From the pound of Lee's Favorite I raised 185 pounds, the *best yield I ever had*, and I make it a point to test nearly all the new varieties; they are about ten days earlier than *Early Rose*, and the quality is all that could be desired."

GEO. B. HOLMES, Cadiz, O.

"I planted the Lee's Favorite May 5th with *St. Patrick*, *Pride of America*, and *Mammoth Pearl*. I dug 120 pounds of Lee's, which is more than I ever raised from one pound before, and *far* excelling the four competitors. They are also fine for table use."

L. F. DENTLEMAN, Bellville, Ill.

"The Lee's Favorite I got of you were planted same time, and same culture given as 28 other varieties. Lee's Favorite was a week or 10 days ahead of all, *including Early Ohio* and *Beauty of Hebron*. It yielded well. Very few small or ill-shaped tubers."

J. N. MANIFEE, Oregon, Mo.

"I planted one pound of Lee's Favorite Potato and raised from that pound 265 pounds, or four bushels and 25 pounds."

W. B. GALWAY, Metcalf, Ill.

"When I dug my Lee's Favorite, the Beauty of Hebron growing beside them were as green as a leek. I consider them *two weeks or more* the earliest. They cook very quick and nice, are mealy and dry. The yield from one pound was 110 pounds; some weigh one pound each, one 17 ounces; one hill had 3½ pounds to seven tubers."

J. B. HILTON, Rayville, N. Y.

"I planted four bushels of Lee's Favorite, and raised 187 bushels. Out of the 20 kinds I raised the past season, the Lee's take the lead in quality."

S. B. DORY, Elmore, Vt.

TWO CROPS IN ONE SEASON.

"I planted the Lee's Favorite May 10th, and finding them thoroughly ripe, I dug them the 1st of August. I found a few that had sprouted. I cut off a small piece of potato with the sprouts and set them back in the hill. On Nov. 9th I went to see what they had done, and to my surprise found another crop of good potatoes as large as turkey eggs, and that too without any cultivation. They are certainly the *earliest* potato ever grown. I prize them above anything I ever had. I would not take \$20 for what I raised from the three pounds."

J. B. RUE, Council Bluffs, Iowa.

"I raised 16 bushels of splendid potatoes from the 10 pounds of Lee's I had of you."

MELVILLE ORR, Akron, Ind.

"Lee's Favorite is the finest early potato I ever tried."

GEO. A. HILL, Fonthill, Ont.

The *Rural New Yorker*, in their report of experiments with potatoes in 1884, says: "The yield was at the rate of 635 bushels per acre. *Quality good and mealy, flesh white.*" The report shows that Lee's Favorite averaged larger in size than any other early potato, and excelled all but one in productiveness.

The Ohio State Horticultural Society at its annual meeting, held in Akron, December 12 to 14, 1883, awarded Lee's Favorite a first premium as the best new variety, quality when cooked, and general appearance to rule. Early Harvest, Early Telephone, and other varieties were in competition. The committee were unanimous that Lee's Favorite was not only superior to all others in competition, but was of the very best possible quality, and of the finest appearance; also recommended it as a valuable acquisition.

A BAKER'S DOZEN,

Of valuable potatoes, planted by us for the first time last season, selected from more than twice that number.

Green Mountain.—*New.* Second early, oval to oblong, a little flattened, skin white, slightly netted, eyes numerous, some prominent, while others are even or depressed, tubers average very large, flesh white, fine grained, cooks dry and mealy, fine quality, vines very large, growth vigorous, foliage dark green, tubers grow compactly in the hill, and it is a marvel of productiveness, having yielded at the *Rural New Yorker* experimental grounds at the rate of 1391½ bushels per acre, which is more than any other variety ever tested there, or elsewhere. We paid for what seed we planted last season \$3.64 per pound, and the yield was such that we feel well paid for the investment. This will be sold by all this season, at a uniform price. See price list.

Empire State.—*New.* Medium, long, round or slightly flattened, skin pure white, eyes numerous, large, some prominent, others even or slightly depressed, tubers medium to large size, flesh very white, cooks dry and floury, of remarkably fine quality, one of the most productive, very few equal it, vines very strong and vigorous, completely covering the ground, a first-class potato every way. We have no late potato we can recom-

mend more highly. It is a seedling of the White Elephant, raised by Mr. E. L. Coy, of West Hebron, N. Y., and was first introduced last season by Mr. W. A. Burpee.

Stanton.—*New.* Second early, long, round or slightly flattened, very uniform and smooth, skin light pink, darker at the seed end, eyes plenty, even or slightly depressed, tubers medium to large size, flesh very white starchy, excellent, among the most productive & very handsome potato, and we think a good one every way.

Pearl of Savoy.—*New.* Very early, oblong, oval, skin light red or pink, eyes plenty, and mostly even with the surface, of quite uniform, medium size, and for an early potato remarkably productive, yielded at the *Rural New Yorker* grounds at the rate of 699 bushels per acre, quality nearly best, a fine early market potato.

White Chief.—*New.* Second early, oblong, nearly round, skin white, with a yellowish cast, finely netted, eyes few, and even with the surface, flesh pure white, fine grained, cooks very dry and floury, tubers large and smooth, never hollow, a good keeper, a strong, vigorous grower, a good one.

Ricker's Graft.—*New.* Medium, long, oval, skin flesh color, with pink about the eyes and seed end, eyes plenty, mostly even with the surface, medium to large size, and quite uniform in size and shape, flesh very white, quality excellent, vines stocky and vigorous, very productive. We are expecting something extra in this.

Gen. Logan.—*New.* Medium, oblong, oval, color of a purple tint, splashed with white, considerably netted, eyes plenty, mostly even with the surface, a few slightly depressed, tubers large size, flesh very white, fine grained, of more than average productiveness, a good one, and worthy of extensive trial. Stock limited.

James G. Blaine.—*New.* Early, oblong or long, oval, skin flesh color, with pink tint at the seed end, eyes plenty, even or little depressed, tubers medium to large size, very smooth, uniform and handsome, flesh white, fine grained, excellent quality, a vigorous grower, and a good yielder. We think this will do to tie to. Stock limited.

Great Eastern.—*New.* Second early, round or oval, somewhat flattened, skin white and netted all over, eyes few, nearly even with surface, tubers medium to large size, quite uniform in size and shape, vines large and vigorous, flesh remarkably white, never hollow, cooks well, and of excellent quality, one of the best. It is very productive.

Late Favorite.—*New.* Medium, form peculiar to itself, being broadest at the stem end, growing narrower toward the seed end, almost a triangle, slightly flattened or oval at the cross section, skin white, and considerably netted, eyes few and smooth, tubers large size, flesh very white and fine, a very strong, healthy vine and of great productiveness. This will be a favorite with all.

McFadden.—*New.* Second early, oval to oblong, considerably flattened, skin light flesh color, with more or less pink at the seed end, slightly netted, eyes plenty, and even or slightly depressed, tubers large, and very handsome, flesh very white, cooks dry and mealy, of excellent quality. Altogether this is a very promising variety.

Perfection (Finch's).—*New.* Now first offered. Very early, long, nearly round, skin rose color, eyes plenty, a few prominent, others even with the surface, medium size, flesh white, cooks dry and mealy, excellent quality, productive for an early potato, smooth and beautiful.

Champlain.—*New.* Medium, round or oval, considerably flattened, skin white, thickly netted, eyes few and smooth, tubers medium to large size, very few small, quality very good, quite productive. Belongs to the Pearl class.

OLDER VARIETIES

Well Tried, of Special Merit.

State of Maine.—*New.* Second early, oblong, quite square cut at the ends, considerably flattened, skin very white and handsome, eyes few and very smooth, tubers large size, and of superior quality, but few equal it in productiveness. This is one of the best we have thoroughly tested.

Rochester Favorite.—*Medium, long or oblong, nearly round, smallest at the seed end, clear beautiful white, eyes numerous, and even with the surface, medium to large size, a splendid keeper, of first quality, and one of the most productive.*

Home Comfort.—*New.* Medium, quite long, considerably flattened, light pink or flesh color, eyes plenty, even with the surface, very smooth, and one of the handsomest we have or ever saw, of superior quality, and one of the most productive. This is an extra good one and will be highly satisfactory.

Steuben Beauty.—*New.* Early, long, round or slightly flattened, white, with light purple tint in places, eyes numerous, and even with the surface, good size, very smooth and handsome, of very superior quality and fairly productive.

Winslow.—*Second early, oblong, round, eyes plenty and smooth, good uniform size, fine appearance, productive, and of very superior quality.*

O. K. Mammoth.—*Medium, round or oblong, slightly flattened, white, eyes few and smooth, very large size, and one of the most productive, resembles Mammoth Pearl, but usually yields better.*

Jones' Prize Taker.—*New.* Medium, long, round, skin white, mottled with light pink, eyes plenty, slightly depressed, uniform good size, good quality, keeps well, and productive. Fine for table or market.

Perfect Gem.—*New.* Medium, nearly round, a little flattened, skin white russeted, eyes few, smooth, tubers large to very large, a strong grower, and among the first in productiveness. A good market sort.

Spaulding.—*New.* An excellent potato, medium, oval, considerably flattened, white, very finely netted, eyes very few, and perfectly smooth, good size, of remarkably fine appearance, superior quality, and among the most productive. This will please the most fastidious.

Weld's No. 14.—*New.* Medium, long, nearly round, fine form, light red, eyes numerous and slightly depressed, medium to large size, smooth, handsome, one of the most productive, in quality one of the best. In fact a very superior potato in every way, and should be extensively planted.

Duchess.—*New.* Early, quite long, little flattened, pink or light red color, eyes numerous and even with the surface, medium to large size, uniformly smooth and handsome, and one of the most productive second early kinds. This we regard as a valuable variety.

Bonanza.—*New.* Medium, oval or oblong, more or less flattened, skin light red, slightly netted, eyes plenty, some prominent in clusters, others depressed, especially at the seed end, medium to large size, very few small ones, of fine appearance, good quality, very productive. A good one every way.

Mullally.—*New.* Late, oblong, somewhat flattened, white, thickly splashed with small purple specks, with purple eyes, which are not very numerous, and are even with the surface. An odd, but very handsome, smooth potato of good quality and quite productive. A splendid keeper.

Rural Blush.—*Late, nearly round, a little elongated, quite flat, light flesh color, much russeted, with decided rose tint about the eyes and seed end, eyes few, some depressed, tubers medium size, but very few small ones, of excellent quality here, but few equal it in yield.*

Dakota Red.—*New.* Late, long, round, color bright red, eyes numerous, some depressed, average very large size, a remarkable strong grower, and one of the most productive varieties in cultivation, although the quality is not very good, its productiveness makes it valuable for stock feeding, and its appearance will sell it.

Vanguard.—*New.* Early, quite long, round or oval skin flesh color at the stem end, gradually shading to red at the seed end, eyes numerous, some prominent, some even, others slightly depressed, medium size, fairly productive, excellent quality, handsome.

Early Harvest.—*Very early, oblong, slightly flattened, light red, eyes numerous and even with the surface, good size, very productive, good quality.*

Clark's No. 1.—*Early, long, round, color light red, eyes plenty, smooth. One of the best in quality.*

Burrough's Garfield.—*New.* Early, oblong or oval, slightly flattened, color light red, eyes prominent or little depressed, medium to large size, good quality, and productive. Its fine form, color, and appearance will sell it anywhere.

Weld's Jumbo.—*New.* Late, long, nearly round, very white, eyes numerous, some full, others slightly depressed, large size, and very productive, an exceedingly profitable variety, especially for market.

Baker's Imperial.—*New.* Medium, quite long, flattened, light red color, eyes numerous, slightly depressed, tubers large to very large, and but few small ones, good quality, and one of the most productive and profitable market varieties.

Pride of Lisbon.—*New, late, oval, slightly flattened, white, eyes plenty and considerably depressed, a remarkably strong grower, and productive, a good market variety.*

Early Essex.—*New, early, long, oval, skin light red, eyes numerous and nearly even with the surface, good size, fairly productive, flesh white, starchy, fine quality, very much like Early Rose in appearance.*

Vick's Extra Early.—*New, oblong, round or oval, skin white, finely netted, eyes few and very smooth, small to medium size, unproductive, good quality, of the snowflake class, resembles Mayflower.*

Iroquois.—*Second early, oval or nearly round, much flattened, skin white, considerably netted, eyes few, nearly even with surface, medium to large size, quite uniform, good quality.*

Champion of America.—*Medium, oblong, quite flat, flesh color, shading to pink about the eyes, which are few, small and smooth, medium to very large, a good keeper, excellent quality, a strong grower, but few yield as well.*

Corliss Matchless.—*New, medium, long, round, light pink, a little too dark to call flesh color, eyes plenty, some prominent clusters, others smooth or slightly depressed, of fine quality, handsome and quite productive.*

Dictator.—*New, medium, round or oblong, slightly flattened or oval, not uniform. Skin white, some netted, eyes few, slightly depressed. Tubers medium size, vines strong and vigorous, productive, flesh white, very much resembles the old Excelsior, of which it is a seedling crossed with the Peach Blow.*

TEN PER CENT. DISCOUNT on all orders amounting to \$20 and over, and **FIVE PER CENT.** discount on all orders from \$10 to \$20, for all varieties of Stock billed at regular list prices, strictly cash with the order.

Weld's No. 22.—New, medium, long, oval, somewhat irregular, quite flat, flesh color with pink eyes which are plenty, generally full except at the seed end, very large size and no small ones. But few equal it in productiveness of excellent quality.

Collum's Superb.—New, medium, long, little flattened, white, eyes numerous, some prominent others even with the surface, large size, good quality, very strong grower and enormously productive, a very profitable market variety.

American Giant.—New, late, very long, irregular, somewhat flattened, white, eyes small but considerably depressed, very large size and among the most productive.

Pride of the West.—New, medium, nearly round, slightly flattened, white russeted, eyes few, nearly even with the surface, medium, to very large size, very few small tubers, a strong grower and very productive. A good market variety.

White Star.—Medium, long, round, very smooth, clear white, eyes plenty, tubers large, uniform in size and shape, cooks very white and mealy, few excel in productiveness. A fine market sort.

James Vick. Medium, long, round, a little tapering at the ends, color nearly white,

shaded with light pink, eyes white, numerous, large and slightly depressed, medium to large size, handsome, and of a very excellent quality, among the most productive, a very superior variety.

Cayuga.—New, medium, long, smallest at the stem end, some flattened, white, eyes numerous and mostly even with the surface, tubers large, very productive and a strong grower, a valuable market variety.

Queen of the Roses.—New. "Early, oblong, oval, skin light rose color, slightly netted, eyes few, nearly even with the surface, in quality one of the best, cooking dry and mealy. Tubers medium to large size, very smooth and of fine appearance; a vigorous grower, with strong, healthy vine; the potatoes growing close about the base of the stock; a remarkably heavy yielder."

The Thorburn.—New. Now first offered. "Very early, oblong, oval, eyes few and smooth; a pure seedling of the "Beauty of Hebron," but earlier, equal in quality, a much stronger grower, and will yield a third more; is very smooth and handsome, a hollow or unsound tuber has not been seen. It combines in a wonderful degree the essentials of an early market potato, viz: Size, beauty, table quality, earliness, and productiveness."

PRICE LIST OF POTATOES.

	By Mail.		By Express or Freight.			
	1 lb.	3 lb.	1 lb.	1 Pk.	1 bu.	1 bbl.
American Giant....	30	80	10	50	1 25	3 00
Baker's Imperial....	30	80	10	50	1 25	3 00
Bonanza.....	30	80	10	50	1 50	4 00
Boston Market.....	30	80	10	50	1 25	3 00
Burbank.....	30	80	10	50	1 25	3 00
Cayuga.....	30	80	10	50	1 25	3 50
C. of America.....	30	80	10	50	1 25	3 00
Champlain.....	30	80	10	75	....	....
Clark's No. 1.....	30	80	10	50	1 25	3 50
Collum's Superb....	30	80	10	50	1 50	4 00
Corliss Matchless...	30	80	10	50	1 50	4 00
Dakota Red.....	30	80	10	50	1 50	4 00
Dictator.....	40	1 00	20	75	2 25	....
Duchess.....	30	80	10	50	1 25	3 50
EMPIRE STATE.....	40	1 00	20	75	2 25	5 00
Early Pearl.....	50	1 25	30	2 00	....	....
Early Essex.....	30	80	10	75	....	....
Early Electric.....	30	80	10	50	1 50	....
Early Harvest.....	30	80	10	50	1 25	....
Early Sunrise.....	30	80	10	50	1 25	....
Farina.....	30	80	10	50	....	....
GREAT EASTERN.....	40	1 00	20	75	2 25	....
GREEN MOUNTAIN.....	50	2 50	30	....	....	....
GEN. LOGAN.....	50	1 25	30	2 00	....	....
Garfield (Burrough's)	30	80	10	50	1 50	....
Home Comfort.....	30	80	10	50	1 50	....
Howard.....	30	80	10	50	1 50	....
Iroquois.....	30	80	10	50	1 50	....
James Vick.....	30	80	10	50	1 25	....
James G. Blaine.....	50	1 25	30	2 00	....	....
Jones' Prize Taker...	30	80	10	50	1 25	3 50
Knapp's Snowbank...	30	80	10	50	1 50	....
LEE'S Favorite.....	30	80	10	50	1 50	4 00
Late Favorite.....	50	1 25	30	1 25	....	....
McFadden.....	50	1 25	30	1 25	....	....

	By Mail.		By Express or Freight.			
	1 lb.	3 lb.	1 lb.	1 Pk.	1 bu.	1 bbl.
Mullally.....	30	80	10	50	1 50	....
New Champion.....	30	80	10	50	1 25	....
O. K. Mammoth.....	30	80	10	50	1 25	3 50
Orange Co. White...	30	80	10	50	1 25	3 00
Ontario.....	30	80	10	50	1 25	3 50
PEARL OF SAVOY.....	30	80	10	50	1 50	4 00
Perfection (Finch's) 1	00	2 50	80	....	....	....
Perfect Gem.....	30	80	10	50	1 25	3 50
Potatote.....	30	80	10	50	1 50	4 00
Pride of Lisbon.....	30	80	10	50	1 50	4 00
Pride of the West...	30	80	10	50	1 25	3 50
Queen of the Roses...	30	80	70	75	2 00	....
Queen of the Valley	30	80	10	50	1 25	3 50
Rochester Favorite..	30	80	10	50	1 25	3 50
Rural Blush.....	30	80	10	50	1 25	3 50
Rural Butter Cup....	50	1 25	30	1 50	....	....
Ricker's Graft.....	40	1 00	20	1 00	3 00	....
Spaulding.....	30	80	10	75	2 00	....
Salt Lake Queen.....	30	80	10	50	1 50	4 00
STATE OF MAINE.....	30	80	10	50	1 50	4 00
Steuben's Beauty...	30	80	10	50	1 50	4 00
STANTON (Seedling)...	40	1 00	20	1 00	3 00	....
THE THORBURN.....	50	1 25	30	1 25	4 00	....
Vick's Prize.....	30	80	10	50	1 25	....
Vanguard.....	30	80	10	50	1 50	....
Weld's Jumbo.....	30	80	10	50	1 50	4 00
Weld's No. 14.....	30	80	10	50	1 50	4 00
Weld's No. 22.....	30	80	10	50	1 50	....
White Chief.....	30	80	10	50	1 50	4 00
White Elephant.....	30	80	10	50	1 25	3 50
White Star.....	30	80	10	50	1 25	3 50
Winslow.....	30	80	10	50	1 25	3 50
Watson's Seedling...	30	80	10	50	1 25	3 50
Wells' Seedling.....	30	80	10	50	1 25	3 50

Having but a limited supply of the following varieties, we offer them by the pound and peck only. Price by mail, prepaid, 1 pound, 80 cts.; 4 pounds (weight of wrapping included), \$1.00. By express, 10 cts. per pound, 40 cts. per peck:

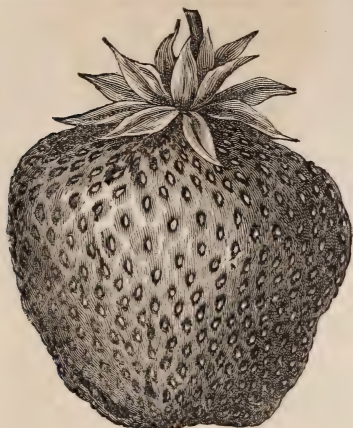
American Magnum Bonum, Adirondac, Brownell's Best, Bliss' Triumph, Conquerer, El Paso, Garfield (Landreth's), Grange, Mayflower, Mountain Rose, Prairie Farmer, Parson's Prolific, Rosy Morn, Rubicund, St. Patrick, Tremont, Vick's Extra Early, Red Peach Blow.

COLLECTIONS.—To those desirous of making collections for exhibition or other purposes, we make the following very liberal offer. All varieties quoted at 10 cents per pound, purchasers can select 5 or more pounds at 8 cents per pound, 10 or more pounds at 7 cents, 25 or more pounds at 6 cents, 50 or more pounds at 5 cents; each variety correctly labeled, and packed to go by express or freight. In connection with the above we will put in one pound of any of the varieties quoted at 20 cents per pound for 15 cents, and those quoted at 80 cents per pound for 25 cts.

MARKET GARDENERS in want of large quantities of Seed, will find it to their interest to send us a list of what they need, for special prices, before ordering elsewhere: IT WILL PAY; and all should have Ford's Early, Russell's, and our Mammoth Sweet Corns, Advance Tomato, Lee's Favorite Potato, our strain of First and Best Pea, Eclipse Beet, and Puget Sound Cabbage Seed.

THE STRAWBERRY.

The first fruit of the season, so healthful, delicious, and refreshing, and so easy of culture, that no one should think of passing a single day during its fruiting season, without a plentiful supply upon their table. Below we give a brief description of a few of the newer varieties.



JEWELL.

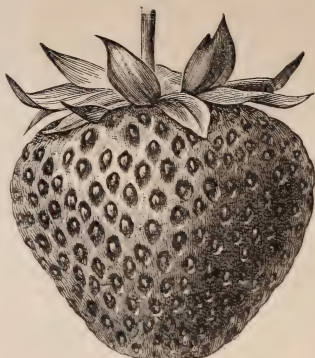
This new and promising variety was grown from mixed seed of Jersey Queen and Prince of Berries, by P. M. Augur & Sons, of Conn., in 1880, and is now first offered to the public. The originators say: "The Jewell is the finest growing variety we have ever seen, producing an abundance of very large, high colored fruit, of fine quality, season medium, size large, color bright red, changing to crimson when very ripe, flower pistillate, enormously productive, berry very solid and firm, promising to make it the *Great Market Berry*. The plant is very robust and vigorous, and has never shown any signs of rust or blight. It produced from 1-22 of an acre 678 quarts of berries the past season, besides all picked and sampled by visitors." This is at the rate of 463 bushels per acre, and a dry season.

The Jewell is highly commended by the very highest horticultural authority in the country. Marshall P. Wilder, Pres. Amer. Pom. Society, says: "The large size, good form, bright color, remarkable solidity, and productiveness, will make it a permanent variety for years to come."

Parker Earle, President National Horticultural Society, says: "The 'Jewell' has behaved nicely with us this season. The plant is vigorous and exceptionally healthy. It has fruited well, and the berries are large, of good form, and of brilliant color. I consider that it is one of the most promising sorts I ever handled."

Among others that speak of it in equally high terms we find such names as T. T. Lyon, Pres. Mich. Hort. Society; E. Williams, Sec. N. J. State Hort. Society; Dr. F. M. Hexamer, Pres. Amer. Inst. Farmers' Club; G. C. Bracket, Sec'y Kan. State Hort. Society; W. J. Green, Ohio Agr'l Experimental Station. **SILVER MEDAL** from Mass. Hort. Society, June, 25, 1885, for *Best Seedling Strawberry* produced in five years.

Grand Duke.—A fine amateur sort, combining productiveness, thrifty and healthy foliage, fine form and size, beautiful color, and the best of all, excellent quality.



ONTARIO.

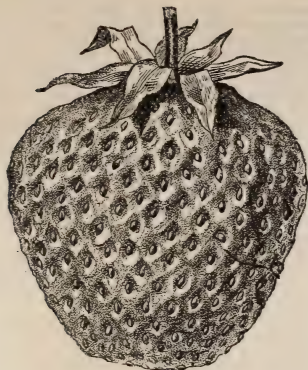
This new aspirant for public favor, now first offered, is claimed to be, "medium early, an unusually strong plant, a perfect blossom, fruit the very largest, superior in quality and flavor, and very productive." Those who have eaten of it and have seen it growing, say: "Flavor first-class." "The largest strawberry we have ever seen, and of superior quality." "I can recommend the Ontario after two years' fruiting; plants healthy, foliage good, fruit large to very large."

Bubach's No. 5.—This new variety, now first offered, was selected from about 500 seedlings raised by Mr. J. G. Bubach, of Illinois, who says: "It combines great and uniform size, fine color and form, unsurpassed productiveness, and good quality of fruit, with great vigor and stockiness of plant." Many others who have seen the fruit and the plants in bearing say: "Some measured two inches in diameter." "No. 5 exceeds all others I have ever seen, taking into account size, productiveness, and quality." "Combining all the excellences desired, No. 5 fills the bill. In size it is simply immense, many of them measuring six inches in circumference." "Its equal has not been produced on this continent." "The most wonderful berry we have ever seen."

Garretson.—Introduced last year. Not fruited with us. It is a good grower, described as being "wonderfully productive, fruit uniformly large size, globular in form, bright crimson color, very firm, equaling the Wilson as a shipper; unlike some sorts the last pickings are of large size. At the Queens Co., N. Y., Fair, it was awarded first premium as best new seedling in 1881, first premium for best four quarts any variety in 1883.

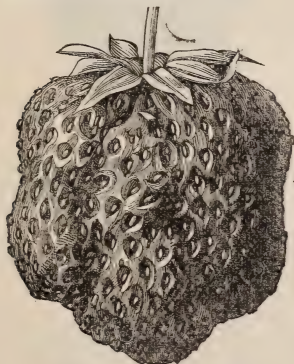
Piper's Seedling.—One of the strongest growers, with very long, strong roots, and will endure more freezing and thawing than most kinds, fruit quite large, dark crimson, good flavor, flesh very dark and firm, a good market berry, and a good one to plant with pistillate varieties.

Gipsy.—Ripens very early, foliage healthy, fruit of elegant elongated form, medium uniform size, bright beautiful color, of the very best flavor, and very productive. A splendid amateur variety.

**BANCROFT.**

The originator of this fine berry kept it to himself for several years. Content to grow fruit for market, and for some time has planted no other kind, and until last year none had been sold. We have not fruited it, but last season on our grounds the growth was all that could be desired, making a large number of large, strong plants. Originator's description: "Size from 3 to 6 inches in circumference, perfect in form, color dark pink, very firm, can be shipped a long distance without injury, in quality superior to anything I ever grew, very hardy and prolific. I sold from $\frac{1}{4}$ acre 2500 quarts. I can grow more than double the amount of berries from this than from any other variety."

Prince of Berries.—Blossom perfect, berries large, and of excellent flavor, flesh firm and meaty, ripens late, requires good cultivation to make it productive.

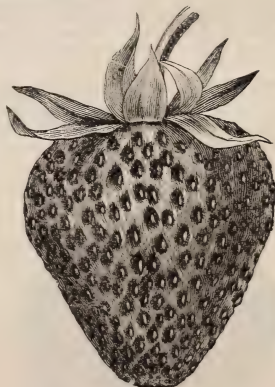
**PHELPS' SEEDLING.**

By some called *Old Iron Clad*; origin Illinois. We have no stronger grower, produces enormous stools, foliage very large and healthy, of a light green color. The fruit is from large to very large, very firm, bright scarlet, of fine quality, and ripens very early. The roots are very long, which enables it to stand the *winter's cold* and *summer's drought*. This, as a market berry, is superior to any variety we have ever grown, equaling the Crescent in productiveness, and berries larger, firmer, and better quality. The first berries we have picked the past two seasons have been Phelps'. We cannot too highly recommend it, especially for rather heavy soils. ☺

**MAY KING.**

A seedling of the Crescent, raised by Thos. Lane, of Camden Co., N. J. It is described as being "earlier than the Crescent, plants vigorous and healthy, very productive, hermaphrodite or perfect blossom, berries large size, bright scarlet color, and of the very best quality. One quarter of an acre, on the originator's grounds, soil moderately rich sandy loam, produced 1822 quarts, that sold at wholesale for \$330. Twelve quarts of these were picked May 24th." No variety that we have ever had exceeds this in vigorous habit, and if it proves as productive of fruit as it is of plants, it certainly will be all that is claimed for it.

Wonderful.—A new variety we first planted last season, and have not fruited it. We can say, however, if the fruit comes up to the promise of the plants, it must be good, as they are wonderfully strong and vigorous. It is claimed to be very large firm, of excellent quality, and productive. Especially adapted for a shipping berry.

**CORNELIA.**

We planted this for the first last season, and it made a good healthy growth of plants. Not having fruited it, we give description of the originator:

"Plant very large and stocky, and one of the healthiest and hardiest, blossom pistillate, and every blossom perfects a berry, and the crop is unusually large. It blooms late, and is not liable to be injured by late frosts, ripening its crop after all others have commenced to fail. The fruit resembles the Juliana in form and size, and is unusually firm, having been shipped to Boston, Mass., in good condition."



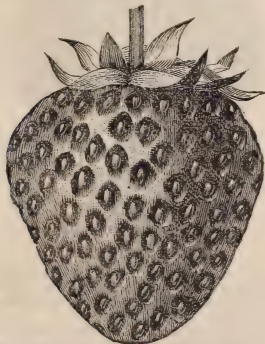
PARRY.

A seedling of the Jersey Queen, raised by the Hon. Wm. Parry, of N. J., and described by him as follows: "Plant vigorous, clean foliage, berries uniformly large in size, obtuse conic, bright glossy scarlet, firm, and of the best quality, ripening all over at once, blossoms hermaphrodite or perfect." Not fruited at Sunnyside. The growth of plants is equal to any we have, in fact remarkably vigorous and healthy. We predict a glorious future for the Parry. Do not fail to plant some of it this year.

Pautuxet.—"Originated by Wm. Saunders on the Government grounds at Washington" "This berry is not surpassed for beauty of form, color, or high flavor; medium to large size." Not fruited at Sunnyside, but made a good growth the past season.

Jersey Queen.—Foliage large, plant vigorous, ripens late to very late, color brilliant, fruit firm, and one of the very largest and most beautiful berries, of the best quality. It requires high culture to make it productive, but will pay well for it; blossom pistillate. Plant Primo, Atlantic, or Emma near for fertilizers.

Daniel Boone.—Those who have had this longest like it best. Fruit very large, dark crimson color, firm, and excellent quality, vigorous; healthy plants. A good one for market or home use.



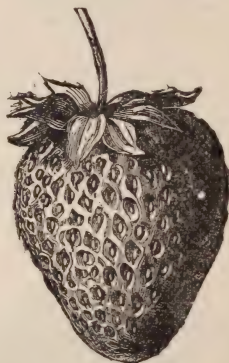
CONNECTICUT QUEEN.

A remarkably strong grower, foliage good, blossom perfect, fruit large, fine form, high quality, very productive, very late in ripening. A good amateur berry, but its color being pale, neither red or white, unfits it for a market berry, yet it is good to eat.

Belmont.—*New.* Now first offered; we have secured a portion of the stock, which is yet quite limited. Combining as it does, so many desirable qualities, we are glad to be able to offer it to our patrons. Origin, Belmont, Mass. It has sold in the Boston market the past two years at from 40 per cent. to 50 per cent. above other varieties. It is unusually productive and profitable, the fruit from $\frac{1}{4}$ acre brought \$596 last season. "Blossom perfect, season late, fruit large, crimson color, oblong in shape, very solid and sweet, of extra flavor and quality. It colors all over evenly and perfectly, and is a remarkably good keeper and shipper." As it blooms late, is not liable to be injured by late spring frosts, like the Sharpless and others.

The fruit committee of the Mass. Hort'l Society in 1883 awarded to the "*Belmont*" Hon. M. P. Wilder's special prize of \$10 for the best four quarts of the variety of the best form, color, and quality.

The same committee visited the originator's grounds June 21, 1884, and report: "The plants are of unusually strong growth, and bearing an exceedingly heavy crop of fruit, berries large size, good form and color, quality much like Sharpless, and its firm flesh, and exceptionally good keeping qualities, must make it desirable as a market variety, while its fine quality and attractive appearance will insure it a place in the private garden."



ATLANTIC.

Very late to ripen, foliage healthy and vigorous in growth, fruit deep glossy crimson, beautiful form, and excellent quality, especially valuable on account of its lateness.

Daisy.—A new variety originated by Samuel Miller. The vigor of plants is all that could be desired, and it is said to be large, handsome, and of excellent quality. We have not fruited it.

Warren.—Season early, fruit very large, globular, color dark red, flesh firm, quality rich and excellent, plants vigorous, healthy, and very productive; give it good culture, and it will amply reward the cultivator with a bountiful crop of the largest and most delicious berries.

Scarlet Queen.—We fruited this last season for the first time. Fruit peculiar in form, being very long and slim, of medium size, bright scarlet color, and of the highest flavor, a remarkably thrifty grower, and very productive.

Jumbo.—Has not fruited with us. Some are claiming that it is Cumberland. It seems to have a more vigorous growth on our grounds, throwing out more runners. "Fruit very firm, of enormous size, 5 to 8 inches around, continues to ripen 10 or 12 days after other strawberries are gone, blossom perfect, very productive.

Crescent.—Although an old variety, will stay with us for a long time to come. No thoroughly tested variety equals it in productiveness and profit, especially for a near market, except "Phelps." Too soft for long shipment, only medium size, and not of the best quality, but its bright color makes it sell well. It will stand more neglect in culture, endure more frost, heat, drought, in fact everything the strawberry grower has to contend with, than any other sort, always yielding a large crop of fruit when many others fail. If farmers would plant Crescent and Phelps together (even in fence corners), and keep them clean the first year, they would hold possession of the ground for several years, yielding a bountiful crop of fruit.

Manchester, oh Manchester! A year ago we said thou wert one of our very best, but thy behavior the past season has wrought a great change. The past wet season was too much for thee, the blight and rust divested thee of thy foliage, and robbed thy enormous load of fruit of its sustenance; having been shorn of thy respiratory organs, thy fruit could but remain green, sour, and unsavory. Good bye, oh Manchester, good bye.

Henderson.—A remarkably vigorous grower, plants large and healthy. Our stock came direct from the originator; not fruited yet at "Sunnyside." "The fruit is of the largest size, early, and immensely productive, but its excellent merit is its exquisite flavor; is certain to become a standard sort."

Russell's Advance.—One of the earliest, large size, nearly round, bright red color, very productive, plants vigorous, quality among the best, a profitable *very early* berry. It will not disappoint anyone who plants it.

Emma.—Very late, conical and regular in form, larger and better in quality than Glendale or Kentucky, light color when grown in the shade, rather soft, and one of the best kinds for home use or near market.

Primo.—Season late, plant vigorous, healthy, and productive, fruit medium to large, bright scarlet color, with the odor and delicious flavor of the wild Strawberry; worthy of a place in every garden.

Mrs. Garfield.—A seedling of the Crescent, with perfect blossom, fruit large, bright red, and of *very excellent quality*, ripens early, foliage healthy, and fairly vigorous and productive. Cannot fail to please a critical palate.

Older Standard Varieties, too well known to give room for a full description, yet they cannot be passed by without special mention, as they comprise the very best of the well-tried varieties, and are those from which the bulk of our fruit will come, till the newer kinds are thoroughly tested: Bidwell, Sharpless, Cumberland Triumph, Windsor Chief, Miner's Great Prolific, Longfellow, Pioneer, Charles Downing, Monarch, Kentucky, Glendale, Mt. Vernon.

Mixed Plants.—The plants running into the space between the blocks of different varieties, are more or less mixed, so we never dig them to sell except for mixed plants. These have given the very best satisfaction to those who have used them; many say they are more productive, and there is good reason for it. These plants will be of the most popular varieties, worth from \$3 to \$5 per 1,000, and each lot will contain several varieties. Price, 50 cts. per 100; \$3.50 per 1,000.

PRICE LIST OF STRAWBERRY PLANTS.

The prices here given are for plants to go by *express*, charges to be paid by purchaser.

According to custom, 6, 50, and 500 plants will be put in at half the price of *1 doz., hundred, and thousand* respectively. And when the price is \$2.00 or more per dozen, three plants will be put in at one fourth the dozen price.

Postage.—Add 5 cents per dozen, 15 cents for 50; 30 cents per 100, if ordered sent by mail or express, prepaid. This is less than the actual cost of *postage*.

Those varieties marked (P) are Pistillate, and require some Hermaphrodite (H) variety planted (not with, but) near them.

Strawberry roots nicely straightened out and tied in bundles of 50.

NO CHARGE FOR PACKING OF DELIVERING TO FORWARDER: yet boxes, bales, barrels and moss are worth money.

	Pr Doz.	Pr 100.	Pr 1000		Pr Doz.	Pr 100.	Pr 1000
Atlantic (H) <i>new</i> , see des. p. 18.....	30	75	5 00	Longfellow (H) large, excellent, productive, one of best old sorts....	30	75	4 00
Bidwell (H) good, large, irregular..	20	50	3 00	Manchester (P) see des. p. 19.....	20	50	3 00
BANCROFT (H) <i>new</i> , see des. p. 17..	50	2 00	15 00	MAY KING (H) see des. p. 17.....	50	1 50	10 00
Big Bob, <i>worthless</i>	20	50	3 00	Memphis (H) small, very latest,	40	1 00	.....
BUBACH'S No. 5 (H) <i>new</i> , des. p. 16..	50	.....	.....	Miner's Gl. Prolific (H) productive.	20	50	3 00
BELMONT (H) <i>new</i> , see des. p. 18.....	30	15 00	.....	Michigan (H) <i>new</i> , large, pro., good,	30	75	.....
Cetewayo (P) large, fine.....	30	75	.....	Mixed Plants, see des. p. 19.....	50	3 50	.....
Charles Downing (H).....	20	50	3 00	Monarch (H) large, excellent.....	20	50	3 00
Conn. Queen (H) <i>new</i> , see des. p. 18.	30	75	.....	Mt. Vernon (H) late, large, good....	20	50	3 00
Cornelia (H) <i>new</i> , see des. p. 17.....	50	2 00	15 00	Mrs. GARFIELD (H) <i>new</i> , des. p. 19.	30	75	.....
Crescent (P) see des. p. 19.....	20	50	3 00	Nigh's Superb (P) unproductive.....	20	50	.....
Cumberland Triumph, large, good....	20	50	3 00	ONTARIO (H) <i>new</i> , see des. p. 16.....	20	10 00	.....
DAISY (H) <i>new</i> , see des. p. 18.....	40	1 25	.....	Oceana Chief (Shirts) H, good.....	40	1 00	.....
DANIEL BOONE (P) <i>new</i> , des. p. 18..	30	75	.....	PARRY (H) <i>new</i> , see des. p. 18.....	50	1 50	10 00
EMMA (H) <i>new</i> , see des. p. 19.....	30	75	5 00	PHELPS' SEEDLING (H) also called	.....	.....	.....
Early Canada (H) <i>new</i>	30	75	5 00	Old Iron Clad, see des. p. 17.....	20	50	3 50
Endicott (H) large, productive.....	25	60	4 00	PAUTAUXET, <i>new</i> , see des. p. 18.....	40	1 25	.....
Fairy (H) <i>new</i> , white, excellent.....	30	75	.....	Pioneer (H) large, excellent.....	50	1 50	.....
Finch's Prolific (H).....	20	50	3 00	Piper's Seedling (H) see des. p. 16..	20	50	3 00
Glendale (H) very late, large good.	20	50	3 00	Primo (H) see des. p. 19.....	20	50	4 00
GARRETSON (P) <i>new</i> , see des. p. 16.	50	2 00	15 00	PRINCE OF BERRIES (H) <i>new</i> , p. 17.	30	75	5 00
GRAND DUKE (P) <i>new</i> , see des. p. 16.	40	1 25	.....	Ray's Prolific (H) large, fine flavor..	50	1 50	.....
Golden Defiance (P) late, large, fine,	30	75	4 00	RUSSELL'S ADVANCE (H) very early.	40	1 25	.....
Gypsy (P) see des. p. 16.....	30	75	.....	Sharpless (H) very large, good.....	20	50	3 50
Hart's Minn. (H) fine flavor, dark red	30	75	.....	SCARLET QUEEN (H) <i>new</i> , des. p. 18..	50	5 00	.....
HENDERSON (H) see des. p. 19.....	50	5 00	.....	Sucker State (H) <i>new</i> , pro., good....	30	75	.....
Indiana (H) good size & flavor, early.	30	75	.....	Vineland (H) fine flavor, med. size..	20	50	.....
JEWELL (P) <i>new</i> , see des. p. 16.....	20	12 00	80 00	WARREN (H) see des. p. 18.....	30	75	.....
Jersey Queen (P) see des. p. 18.....	20	50	3 50	Wilson, (H) not up to the times....	20	50	3 00
Jumbo (H) <i>new</i> , see des. p. 18.....	40	1 00	.....	Windsor Chief (P) good old sort....	20	50	3 50
James Vick (H) worthless, too small,	20	50	3 00	WONDERFUL (H) <i>new</i> , see des. p. 17.	50	2 00	.....
Kentucky (H) late, large, good.....	20	50	3 00	Woodruff's No. 1 (H) pro., good....	30	75	.....
Lacon (H) <i>new</i> , good for market....	30	75	.....	Woodruff's No. 2 (P) large exc't, ..	30	75	.....
Legal Tender (P) <i>new</i>	30	75	.....				

THE RASPBERRY.

The recent introduction of many hardy varieties of *Raspberries*, of good quality, has produced a greatly increased interest in this fruit.

The early varieties begin to ripen as the Strawberry is just going out, and the later varieties carry the time up to the ripening of the Blackberry. By planting several varieties there need be no day that the table cannot be supplied with delicious fruit. There is no fruit so desirable for canning as the Raspberry, as it retains its flavor to a greater degree than any other, and no fruit garden is complete without several varieties of this delicious fruit.



MARLBORO.

This, we believe, is one of the most valuable Raspberries yet introduced. We planted several hundred of them last spring, and they not only made a wonderful growth, far exceeding any other variety, but had a quantity of the largest Raspberries we have ever seen, and of excellent quality. From our first year's experience with it, we cannot but think it will maintain its original description "that it is earlier than Hansel, Souhegan or Tyler. Enormously productive, continues a long time in bearing, perfectly hardy, fruit very large size, specimens having measured $1\frac{1}{8}$ inches in diameter; of a bright scarlet color, and of excellent flavor, very firm and holds its bright color and firmness a long time; can be shipped a long distance, foliage a luxuriant dark green; a remarkably vigorous grower, the canes growing from 6 to 10 feet in height, with laterals from 2 to 3 feet in length, literally loaded with fruit in all stages of maturity, from ripe fruit to expanded blossoms."

Nemaha.—Another new Black Cap, first sold last spring. This originated with Hon. Robert Furnas, Ex-Gov. of Nebraska, who says, "It has proved harder and more productive than the Gregg; fruit very much like Gregg in all respects, averaging full as large and even later in ripening." Mr. Anderson, of N. Y., says, "We have fruited it two years; it has proved hardy and vigorous, of unsurpassed size and productiveness, berries firm and of good quality. Visitors who have seen Nemaha on our grounds have said it was the largest of all. Indeed, I have picked larger specimens from it than any other, yet I do not think the average size is larger than Gregg."

Having formed a good opinion of this variety, we planted last spring quite a number which made a remarkably vigorous, healthy growth, and have grown quite a lot of fine plants, which we offer, feeling that they will not disappoint anyone.

Chapman.—This, although not a new variety, has been but little disseminated. "The fruit is jet black, of good size and quality, and the earliest of all, ripening before the Souhegan. A vigorous grower, perfectly hardy, a good bearer, and not injured by late frosts. It has been extensively grown for the Cleveland market, where it is regarded as the most profitable black cap." The plants of this which we planted last spring have made a large growth, and we have quite a stock of plants for sale. We have heard of this many times in the past two years, and we are led to believe it is valuable.



"RANCOCAS."

Not having fruited this new variety, and having planted but a few very small plants (*culls*), very late in the season, which, however, made a fair growth, we extract the following from original description and a large number of testimonials we have: "This is a new, extra Early Red Raspberry, the growth luxuriant and healthy, fruit large size, fine quality, beautiful color, firm, ships well, very productive, and ripens its whole crop in 10 to 14 days, and before Brandywine begins to ripen, is larger size, and yield twice as great; compared with Hansel it is as large or larger, much more vigorous, more productive, as good a shipper, and ripens its whole crop by the time the Hansel is half ripe."

The fact of its ripening its whole crop so early while the fruit will bring a good price, and the ease with which it can be picked, must make it profitable for market.

The *Rural New Yorker* says: "We find the Rancocas a berry of rare productiveness, gave us our first red raspberries; bushes more vigorous and fruitful than Hansel; 10° below zero did not injure it the past cold winter."

Others say: "Bearing heavily, good flavor, large berry." "Came through the winter entirely sound." "Covered with fine fruit, which ripened ahead of any other." "Fruit large, very firm, beautiful scarlet, and delicious flavor."

Springfield.—This new *Thornless Black Cap* originated with Mr. Adams, of Springfield, Mass., about twelve years ago, of whom we procured a stock of plants last season, which made a splendid growth, and from them we have a fine lot of plants to offer. There is one peculiarity which distinguishes them from all others, the leaves are considerably curled, showing more or less of the underside, which is quite light colored, and the top of the leaf is of a light bluish-green. This gives a very striking contrast with other varieties, especially the Nemaha, which has a very deep green leaf.

Mr. Adams having but a little land at that time, let one of his neighbors have what stock there was for trial, who has grown them for market for several years; discarding all other varieties, as unprofitable, compared with the Springfield, as it ripened before any other black cap, and sold for 30 cents per quart. "Its merits consist in extreme earliness, large size, similar to Gregg, vigorous growth, healthy foliage, immense productiveness, excellent quality, perfect hardiness, freedom from thorns, and profit for market, on account of its earliness."

Shaffer.—The canes and fruit are colossal, color dark purplish red, flavor sprightly subacid, season medium till late, no variety more productive, and is especially valuable for canning.

Hilborn.—A new black cap, from Canada, selected from a lot of chance seedlings, grown by Mr. W. W. Hilborn, who has fruited it for a number of years, and says "I now consider it the most valuable of any variety grown for home use or market; more profitable than Gregg, Souhegan, or Tyler; average larger than any black cap, with perhaps the single exception of the Gregg. Fruit jet black, and of better quality than any other black I have seen; begins to ripen two days later than Tyler and Souhegan; a strong grower, very productive, but few thorns, and as hardy as any variety grown by me. Mr Crawford, of Ohio, says: "Any intelligent fruit grower knows that a black cap as large as the Gregg, jet black, and of superior flavor, is greatly desired. This is just what the Hilborn is. This has fruited twice on my grounds, and I believe it is all that is claimed for it, a vigorous grower, good bearer, and so far perfectly hardy. While all these qualities are very desirable and almost indispensable, the superiority of its fruit, is its prominent characteristic."

Golden Queen.—New; now first offered. This is a seedling or "sport" found in a large field of Cuthberts, on the farm of Mr. Ezra Stokes, of Camden Co., N. J. He says: "I think it may be fittingly described as a variety of six cardinal virtues, viz: 1. In flavor it rivals that highest in quality of all raspberries, 'Brinkie's Orange.' 2. In beauty it transcends all other raspberries I have seen, being of a rich, bright creamy yellow, imparting to it a most appetizing effect, both in the crate and upon the table. 3. In size it challenges the large Cuthbert. 4. In vigor it fully equals its parent, the canes attaining to the size of the Cuthbert, and resists heat and drought even better. 5. In productiveness it excels the prolific Cuthbert. 6. In hardiness it has no superior; not a branch of the Golden Queen was injured, while the Cuthbert, growing beside them, was badly killed the past winter." It is also claimed to be remarkably firm and elastic, bearing shipment better than most varieties, also to remain a long time on the bush, even when over-ripe, without dropping at the least jar. These claims are endorsed by many leading horticulturists of New Jersey.

Cuthbert.—A strong grower, hardy, productive, fruit large, bright red, firm, fine quality, season medium till very late, good for market or home use.

Souhegan.—Very early, perfectly hardy, growth vigorous, and productive, color jet black, without bloom, fine quality, valuable for market.

Tyler.—Ripens with the Souhegan, is a stronger grower, fruit more juicy, and it is more productive, perfectly hardy, a good one.

Gregg.—A very profitable market berry if planted on suitable soil. If your soil is high and dry, with sand or gravel, then plant it for late market, but don't fool away your time if your soil is clay or wet. Fruit very large and firm.

Crimson Beauty.—A strong, healthy grower, fruit large, bright glossy crimson, excellent quality, ripens very early.

Brinkle's Orange is the standard of excellence in its fruit, the canes are tender, and need protection in winter.

Caroline.—The best hardy yellow raspberry we have ever grown. A seedling of *Brinkle's Orange*, and nearly equals it in quality, a strong grower, very productive, too good and soft to carry to market, medium to large size, light yellow or buff color, melting and luscious. This should be found in every garden for home use.

Beebe's Golden.—New. A remarkably strong grower, canes large, and perfectly hardy, wonderfully productive, fruit firm, pale yellow or buff.

Reliance.—One of the very best red varieties, with large, strong canes, and healthy foliage, perfectly hardy, fruit large, rich red color, firm, rather acid, but of a very delicious flavor, very productive, profitable for market, and good enough to eat at home. This makes the best canned raspberries we have ever tried.

Delaware.—A fine berry for home use. Too soft for market, large size, bright red color, and one of the best in flavor.

Turner.—(Southern Thornless). Probably the hardest of the red varieties, good for the far north, large size, moderately firm, bright red, early, fine quality, very productive, and a strong, vigorous grower.

Winant.—A profitable market berry, canes stout, and perfectly hardy, good quality, ripens early, fruit medium size, bright red, very firm and attractive.

Thwack.—Very productive and profitable, entirely hardy, fruit firm, will ship any distance, good quality and size, bright red, handsome.

Superb.—A strong grower, hardy and productive, ripens early, fruit very large, rather dark bright red, and of excellent quality; a good one for home use.

Ohio.—A strong grower, very productive, entirely hardy; unlike Gregg, it is adapted to all soils; fruit large size, firm, good shipper, and especially valuable for drying.

PRICE LIST OF RASPBERRIES.

The prices given in this list are to go by express or freight, charges paid by purchaser. If ordered sent by mail or express, prepaid, add 15 cents per dozen, actual cost of postage.

	Pr Doz.	Pr 100.	Pr 1000.		Pr Doz.	Pr 100.	Pr 1000.
Belle de Fontenay, <i>Henrietta</i>				HILBORN, black, new, see des.			
<i>Amazon</i> , red, fall bearer...	40	1 50	10 00	p. 21.....	2 00	10 00	.....
Beebe's Golden, yellow, see				Hopkins, black.....	40	1 50	.....
des. p. 21.....	50	2 00	.....	Lost Rubies, red, no good.....	25	1 00	.....
Brandy wine, red, true.....	25	1 00	6 00	MARLBORO, red, see des. p.			
Brinkle's Orange, yellow.....	1 00			20.....	1 00	4 00	.....
Caroline, yellow, see des. p. 21	50	2 50	20 00	NEMAHA, black, see des. p.			
Chapman, black, see des. p. 20	50	1 50	.....	20.....	1 25	6 00	.....
Centennial, black, very early	50	2 00	.....	Ohio, black, see des. p. 21.....	40	1 50	10 00
Crimson Beauty, red, see des.				RANOCAS, red, see des. p. 20, 2	50	15 00	.....
p. 21.....	50	2 00	.....	Reliance, red, see des. p. 21.....	40	1 00	.....
Cuthbert, red, see des. p. 21.....	40	1 00	8 00	SPRINGFIELD, black, see des.			
Delaware, red, see des. p. 21.....	50	1 50	.....	p. 20.....	1 50	.....	.....
Doolittle, black.....	40	1 25	.....	Shaffer, red, see des. p. 20.....	50	2 00	.....
Early Welch, red, worthless...	25	1 00	.....	Souhegan, black, see des. p. 21	40	1 50	10 00
Florence, yellow cap.....	50	1 50	.....	Superb, red, see des. p. 21.....	50	2 00	.....
Gregg, black, see des. p. 21.....	40	1 25	8 00	Sweet Home, black, excellent	50	2 00	.....
GOLDEN QUEEN, yellow, new,				Thwack, red, see des. p. 21.....	30	1 00	8 00
see des. p. 21.....	3 00	20 00	.....	Turner, red, see des. p. 21.....	30	1 00	8 00
Hansel, red, very early.....	50	2 00	.....	Tyler, black, see des. p. 21.....	40	1 50	10 00
				Winant, red, see des. p. 21.....	30	1 00	8 00

THE BLACKBERRY.

This is another indispensable fruit, as it fills up the interim between the raspberry and grape, and should be found in every fruit garden. Those who depend upon the fruit dealers for their supply can hardly conceive of the luscious flavor of a well ripened blackberry picked and eaten direct from the bush.



Western Triumph.



Stone's Hardy.



Taylor's Prolific.

Stone's Hardy.—We were among the very first to grow this valuable variety, and having fruited it several years and learned all we can about its behavior elsewhere, and taking everything into account, we place *Stone's Hardy* at the head of the list as the most valuable Blackberry now known (and we have known "Uncle Tom" for several years). It is the hardest of all. "Iron Clad" never has been injured in the least here, and in Wisconsin it has never been materially injured, while the Snyder has been killed to the ground several times. It is far superior to Snyder in quality, size, and productiveness. Fruit medium to quite large, very black, juicy, melting, the sweetest of all, excellent flavor, no hard core, season medium till late, canes rather short, but stout, branching, and dark red when matured. This will be planted largely the coming spring, and there is not stock enough in the country to supply the demand, so order early.

Western Triumph.—We place this next in value to *Stone's Hardy*. We would place it at the head if it were fully as hardy. It is as hardy as any other, including Snyder, and the fruit is much larger and better every way. This variety has elicited more praise from visitors to our grounds than any other blackberry. The productiveness is marvelous. The flavor of the fruit will suit more palates than any other in our collection. Although it is a little more acid than *Stone's Hardy*, it has a large percentage of sugar, making it very rich and delicious. Color very black and glossy. Commences to ripen quite early. We say plant it, as it will not disappoint you. Stock limited; we could not supply the demand last season. Order early.

Early Cluster.—This, on our grounds the past season, has made a fair growth, canes medium height, well branched, 2 degrees below zero weather has not injured them in the least. On account of extreme earliness this will be valuable, if it proves to be sufficiently hardy. The fruit (which we have not seen yet), is said to be "medium to large size, best quality, very sweet, no hard core, ripens whole crop in a few days, and very early, and wonderfully productive."

Wilson Junior.—Of this the originator, Mr. Parry, of New Jersey, says: "It was raised from the seed of selected fruit of the old *Wilson's Early*." "It is the largest and best very early blackberry, being sweet as soon as black, carries well, and looks well in market and sells readily at the highest price." Not fruited yet at Sunnyside.

Taylor's Prolific is another variety of very excellent quality, considered by some the best; fruit medium to large size, is quite productive, but not quite equal to Western Triumph, ripens late. It is nearly hardy, canes were injured in the winter of 1880-1881, about the same as Snyder and Ancient Britton. It is being planted extensively for market in some localities.

Ancient Britton.—This we regard as of the very best quality. It has the refreshing flavor of the best wild berries to a greater degree than any other, unless it is Hoosac Thornless. It is quite sweet, but sprightly and melting, color purplish black, ripens early, berries rather long, larger than Snyder, far superior in quality, fully as productive, and nearly, if not quite as hardy. This should be found in every fruit grower's grounds. It is being planted largely in Minnesota and Wisconsin, as the growth of cane is such that it can be easily laid down.

Hoosac Thornless.—Perfectly hardy, fruit medium size, of the very best quality, sweet and melting, rich, no sour core, very productive on strong, rich soil, does not do as well on sandy or poor soil. The bearing canes have no thorns. We think it is more productive when grown near some other variety like Western Triumph or *Stone's Hardy*, as the blossom does not seem to be perfect. This has been on our grounds twenty years, and has never failed to give us a crop of fruit that has no superior in quality.

Snyder.—Hardy, fruit small to medium size, quality inferior, very sour. It sets more fruit than it can mature. The bearing canes are almost destitute of leaves, without doubt this is the cause of the fruit being so sour. When we have so many hardy kinds, so much superior in every respect, we cannot see why anyone would plant the Snyder.

Wallace.—A new variety, fruit long and large, quality when fully ripe excellent, canes of strong growth, and nearly hardy, similar to the Kittatinny in many respects, but is free from rust, and more hardy.

Missouri Mammoth.—Very large and sweet, melting, no hard core, luscious, but only half hardy, one of the most productive kinds when not winter-killed.

Bartle's Dewberry.—Very large, early, fine quality, and productive, especially valuable in cold climates, as it can be easily protected by covering. It is hardy here.

PRICE LIST OF BLACKBERRY PLANTS.

PRICES given are to go by express or freight, charges paid by purchaser. If ordered by mail or express prepaid, add 15 cents per dozen, actual cost of postage.

	Each.	Pr Dz.	Pr 100.	Pr 1000.		Each.	Pr Dz.	Pr 100.	Pr 1000.
ANCIENT BRITTON.....	10	50	2 00	18 00	Staymen's Early.....	25	2 50	.....	.....
Agawam.....	10	1 00	.....	.....	STONE'S HARDY.....	10	75	3 00	25 00
Brunton's Early.....	10	50	2 50	.....	TAYLOR'S PROLIFIC.....	10	50	1 75	15 00
Early Cluster.....	15	1 50	5 00	.....	Texas Red Hybrid.....	15	75	3 00	.....
Early Harvest.....	10	50	2 00	.....	Wallace.....	10	50	2 00	.....
Freed.....	10	50	2 00	.....	WESTERN TRIUMPH.....	10	75	3 00	25 00
HOOSAC THORNLESS.....	10	75	3 00	.....	Wilson's Early.....	10	40	1 50	.....
Kittatinny.....	10	50	1 50	10 00	Wilson Jr.....	20	2 00	12 00	.....
Knox.....	10	75	3 00	.....	Wachusett Thornless.....	15	75	2 50	.....
Lawton.....	10	50	1 50	.....	Bartles Dewberry, see des.				
McCracken, new.....	15	1 00	.....	.....	1 year.....	10	75	3 00	25 00
Missouri Mammoth.....	10	50	2 00	.....	2 years.....	15	1 00	5 00	.....
Snyder.....	10	50	1 50	12 00					

THE GRAPE.

A fruit that no one should do without; it will give a larger return for the outlay and space they occupy than any other; can be grown by the side of buildings, fences, walks; many places can be found even in city lots where they can be grown without occupying but little room. Our space will not admit of more than a very brief description of a few of the new varieties.



NIAGARA.

We are authorized agents for its sale, and every genuine Niagara vine, by whomsoever sold will bear the seal of the Niagara White Grape Co., with the initials, N. W. G. C. This is to guard against unprincipled agents substituting other cheaper kinds, as is too often done. This grape originated at Lockport, N. Y., a cross between Concord and Cassady. "Vine hardy, very strong grower, bunches very large and compact, weighing from 8 to 14 ounces each, very large, or larger than Concord, nearly round, light greenish white, semi-transparent, slightly amber in the sun, never cracks or drops from cluster, quality equal to Rebecca, very little pulp, melting and sweet to the center, very early, as early as Hartford but hangs on the vine till frost, without shriveling in the least, owing to its retaining its leaves fresh and green even on ripened wood."

Francis B. Hayes.—"Bunch medium to large. Berry medium, globular, color greenish white, changing to a fine amber yellow when fully ripe, skin very firm, flesh tender, juicy, and of a delicate texture, with fine flavor, and no foxiness, foliage thick, healthy, vine vigorous, hardy and productive, ripens 7 to 10 days before Concord."

Empire State.—A new and valuable purely native grape, a seedling of the Hartford Prolific, crossed with the Clinton. It is described as being "earlier than Concord, ripening with Hartford and Moore's Early; vine of vigorous growth, hardy in winter, foliage healthy, having shown no signs of mildew or rot, even when grown besides others badly affected." "Bunches large, from six to ten inches long, shouldered, berry medium to large, roundish oval, color white, with slight tinge of yellow, covered with a thick white bloom, flesh tender, juicy, rich, sweet, and sprightly, without foxiness, even after ripening it hangs to the stem firmly a long time on the vine, and is a remarkably good keeper." The Empire State has been planted and fruited in many localities, and from what we have learned of its good qualities, exemption from mildew and rot, through various sources, it appears to us to be all that has been claimed for it. We can heartily recommend it to our patrons for general planting.

"The 'Empire State' is the nearest approach to 'the perfect grape' that I have yet found. It has stood every test uninjured, as far as known, and has more good points without faults than any new grape I have yet tested."

G. W. CAMRBELL.

Poughkeepsie Red.—"A cross of Delaware and Iona, vine resembling Delaware in wood and foliage, but a much better grower, will succeed where the Delaware will not. Clusters average from size of Delaware to twice as large; and in excellence of fruit is the first one ever introduced in America that can be called perfect. By perfect we mean nothing objectionable in it to eat, in skin or flesh, much better in quality than Delaware. No grape was ever before so widely known or wanted before sale, and wanted in the North because of its extreme earliness, ripening its whole crop here in August. Is hardy, ripening its wood well in the Province of Quebec."

Lady Washington.—New, "color deep yellow, covered with thin white bloom, bunch large, double shouldered, flesh soft, tender, sweet and good, ripens with the Concord, vine vigorous, hardy and productive."

The prices in this Catalogue do not include postage, (except on seeds by the packet and ounce). Therefore if desired sent by mail or express prepaid, do not forget to add enough for this purpose. See headings to departments for amount.

Ulster Prolific.—"A cross of the Catawba and wild grape. It has been pronounced by many Horticulturists, the 'best grape Caywood ever produced.' Persons visiting our grounds and tasting many varieties generally exclaim 'the Ulster is the best;' ripens from the first to middle of September, vine perfectly hardy, color red or coppery. It is the grape for the million, and will supplant the Concord."

Jessica.—A new very early white grape from Canada. "Is very sweet, free from all foxiness, with very little pulp, sprightly and aromatic, is perfectly hardy, has been bearing several years, and never failed to yield a heavy crop."

Moore's Early.—One of the very best early black grapes; far better than Hartford or Talman, cluster medium size, berry very large, ripens nearly two weeks before Concord, and is of about the same quality, and vine equally as hardy. This should have a place in every fruit garden.

Early Victor.—A very early black grape, vine hardy, productive, and of very much better quality than Hartford, Champion or Ives, and ripening as early as any, it certainly must supersede them.

Pocklington.—New, a seedling of Concord, from Northern New York; is thoroughly hardy in wood and foliage, a strong grower like its parent, color light golden yellow covered with fine bloom, bunches very large, sometimes shouldered, frequently weigh over half a pound each, berries round and very large, quality as good or better than the Concord, and ripens at the same time.

Jefferson.—"A cross between Concord and Iona, vine a vigorous grower, rather short jointed, leaves large, thick, and downy, bunch large to very large, shouldered berry medium large, roundish-oval, skin thick, light bright red, with a thin whitish bloom, flesh mealy, crisp, tender, juicy, sweet, slightly vinous, quality very good or best. It ripens with the Concord, and is a promising grape, both for home use or market."

Vergennes.—"Very hardy, a vigorous grower, fruit ripens early, and keeps a long time, rich vinous flavor, free from pulp, light red color, covered with a beautiful bloom."

Duchess.—New, color greenish white, skin thin, flesh tender, rich and delicious, bunch large, shouldered and compact, berries medium size, vine vigorous and healthy.

PRICE LIST OF GRAPE VINES

Of the most popular old and new varieties. We can also supply any other variety desired, if ordered early, at regular prices. The prices given are to go by express; if desired sent by mail, add 5 cents each, 25 cents per half dozen, 40 cents per dozen. Two year vines are usually too large to go by mail. We will however, send by mail, prepaid, when desired, all vines purchased at the "each" rate the price of which is 50 cents or over.

	ONE YEAR.			TWO YEARS.		
	Each.	Per Doz.	Per 100.	Each.	Per Doz.	Per 100
Agawam (Rodgers' No. 15,) red, medium, early.....	\$ 10	\$ 1 00	\$ 6 00	\$ 15	\$ 1 50	\$ 8 00
Amber Queen, new, early, large, high quality.....	50	5 00	.....	75	7 00	.....
August Giant, new, black, very early, large, hardy.....	50	5 00	.....	75	7 00	.....
Bacchus, new, black, medium early, wine grape.....	20	2 00	12 00	30	3 00	15 00
Barry (Rodgers' 43,) black, large, early, sweet.....	20	2 00	10 00	30	3 00	15 00
Brighton, red, early, juicy, sweet, excellent.....	20	2 00	10 00	30	3 00	15 00
Catawba, red, late, best quality.....	10	1 00	5 00	15	1 50	6 00
CENTENNIAL, new, light red, early fine.....	50	5 00	35 00	65	7 50	.....
Clinton, black, small, rather late, hardy.....	10	75	4 00	15	1 00	5 00
Concord, black, large, hardy, good.....	10	75	4 00	15	1 00	5 00
Delaware, red, small, early, excellent.....	20	1 75	10 00	25	2 50	.....
DUCHESS, new, white, see description.....	20	2 00	.....	30	3 00	.....
Early Dawn, new, black, very early, very good.....	50	5 00	.....	75	7 50	.....
EARLY VICTOR, new, black, see description.....	30	3 00	20 00	40	4 00	30 00
El Dorado, new, early, white, highest flavor.....	40	4 00	.....	60	6 00	.....
EMPIRE STATE, new, white, see description.....	1 00	10 00	80 00	1 50	15 00	100 00
FRANCIS B. HAYES, new, white, see description.....	75	7 50	50 00	1 00	10 00	70 00
Hartford Prolific, black, early.....	10	75	.....	15	1 00	.....
Highland, new, black, late, very large.....	40	4 00	.....	50	5 00	.....
Ives, early, black, hardy, productive.....	10	75	4 00	15	1 00	5 00
JEFFERSON, new, see description.....	30	3 00	20 00	50	4 50	30 00
JESSICA, new, see description.....	50	5 00	40 00	60	6 00	.....
Lady, early, large, white, excellent.....	20	2 00	.....	25	2 50	.....
LADY WASHINGTON, new, see description.....	30	3 00	20 00	40	4 00	25 00
Martha, white, early, hardy, very fine.....	15	1 00	5 00	20	2 00	.....
MOORE'S, early, black, see description.....	25	2 25	.....	40	4 00	.....
NAOMI, new, white, large, excellent.....	40	4 00	.....	60	6 00	.....
NIAGARA, new, see description.....	1 00	10 00	75 00	2 00	20 00	150 00
NORFOLK, new, like Catawba, early as Concord.....	50	5 00	.....	.....	.....	.....
NORWOOD, new, black, early, fine quality.....	50	5 00	.....	.....	.....	.....
ONEIDA, new, red, good, keeps late in winter.....	1 00	10 00	.....	.....	.....	.....
POCKLINGTON, new, see description.....	20	2 00	10 00	25	2 50	15 00
POUGHKEEPSIE RED, new, see description.....	1 00	10 00	.....	1 50	17 00	.....
Prentiss, new, white, late, excellent.....	20	2 00	12 00	25	2 50	18 00
Salem, red, large, early, good keeper, fine.....	15	1 50	8 00	20	2 00	10 00
ULSTER PROLIFIC, new, see description.....	1 00	10 00	.....	1 50	17 00	.....
VERGENNES, red, see description.....	30	3 00	20 00	40	4 00	30 00
VICTORIA, new, large, white, excellent.....	1 00	10 00	.....	.....	.....	.....
Wilder, (Rodgers' No. 4,) black, large, sweet, rich.....	10	1 00	6 00	15	1 50	.....
WORDEN, black, early, better than Concord.....	15	1 50	10 00	20	2 00	.....
Wyoming Red, early, hardy, sweet.....	25	2 50	.....	35	3 50	.....
Woodruff's Red, new, early, very large.....	1 00	10 00	.....	1 50	15 00	.....

LETTERS FROM OUR PATRONS.—As intelligent minds have great reason to question the genuineness of testimonials when the name or post-office is omitted, we give the full address of the writer of each letter or quotation printed; and we hereby offer \$1.000 reward to anyone that can show that everyone we print is not absolutely true in every particular.

THE GOOSEBERRY.

A fruit that should have a place in every garden; of easy culture, requires rich soil and grows best in partial shade. Use *White Hellebore* to keep off the *currant worm*. The following American varieties are not subject to mildew.

If desired sent by mail, add 15 cents per dozen for *postage* for one year plants; two year plants are too large to go by mail.

	ONE YEAR.			TWO YEARS.		
	Each.	Pr Doz.	Pr 100.	Each.	Pr Doz.	Pr 100
HOUGHTON, an old reliable sort, pale red, medium size, productive, does not mildew.....	\$ 08	\$ 50	\$ 3 50	\$ 10	\$ 75	\$ 4 50
DOWNING, fruit large size, light green, juicy, excellent for home use, and profitable for market, plant vigorous, foliage healthy.....	10	1 00	6 00	15	1 25	8 00
SMITH's (<i>Improved</i>) large, pale yellowish green, oval form, sweet, excellent, plant vigorous, and exceedingly prolific.....	10	1 00	6 00	15	1 25	8 00
HUDSON, new, very large, red.....	30	3 00				

INDUSTRY.—A new foreign variety has been fruited by the introducers, Messrs. Elwanger & Barry, for five or six years, and unlike other foreign varieties has shown no signs of mildew. Fruit very large, more than double the size of Downing, dark red, with a pleasant rich flavor, a remarkably vigorous grower, and immensely productive. It is certainly worthy of extensive trial. First-class, extra strong plants, 75 cents each; good plants, 50 cents each.

The past season having been favorable to the growth of Gooseberry and Currant plants, we have a fine stock to offer, both of one and two years, strong and well rooted, the best we have ever had, and they cannot fail to please.

THE CURRANT.

A fruit that is profitable for market, and healthful for home use; give it a good, rich soil, and a moist, cool place, and use *White Hellebore* freely to keep off the *currant worm*, and do not let weeds or grass grow among them, and they will amply reward you.

If to go by mail, add 15 cents per dozen for one year plants, for *postage*; two year plants are too large for mailing.

	ONE YEAR.			TWO YEARS.		
	Each	Pr Doz.	Pr 100.	Each	Pr Doz.	Pr 100
CHERRY, very large red, quite acid, fine for jelly.....	\$ 08	\$ 50	\$ 3 50	\$ 10	\$ 75	\$ 5 00
VERSAILLES, long stems, red, productive, one of the best.....	08	50	3 50	10	75	5 00
VICTORIA, very late, light red, productive, good.....	08	50	3 50	10	75	5 00
RED DUTCH, old standard sort, early, sweet, prolific.....	08	40	3 00	10	65	4 00
WHITE GRAPE, early, sweet, excellent, desirable.....	08	50	3 50	10	75	5 00
LEE'S PROLIFIC, new, best, black sort, early.....	10	60	4 00	15	75	5 00
FAY'S PROLIFIC, new, red, early, very large.....	40	4 00	30 00	50	5 50	40 00

THE HUCKLEBERRY.

This much neglected fruit, which is of such great value, and so easy of cultivation, ought to be found in every fruit garden. Its perfect hardiness and adaptation to all kinds of soil, renders it as easy of cultivation as any of the small fruits, and can be grown anywhere that corn will grow.

Plant the large varieties 4x5 feet apart and they will form large bushes. The small varieties plant in rows 5 feet apart and 1 to 2 feet in the row. Cultivate to keep down all weeds, and prune by shortening in the long growths, to induce the growth of short fruit bearing laterals, and trim out the old wood when it has ceased to be productive; when they begin to bear, mulch heavily with straw, leaves, wild grass, or any material that will keep the ground moist and cool, and the cultivator will be rewarded by a bountiful crop of delicious fruit.

High-Bush Huckleberry or Blueberry—This grows six to eight feet high, fruit large size, and brings the highest price in market. Although a seedling of the swamp variety, it can be grown on any soil; of superior quality, and profitable for market or home use.

Price per doz., \$1.25; per 100, \$5.00.

Dwarf Huckleberry.—Very early, fruit large, often one-half inch in diameter. Bush grows from six to ten inches in height. This is the earliest variety offered, and yields immensely.

Price, per doz., \$1.00; per 100, \$3.00.

Low-Bush Blueberry.—Fruit very sweet, and of superior quality, grows from one to two feet high.

Price per doz., \$1.25; per 100, \$4.00.

Black Huckleberry.—Fruit large, bush two to three feet high, productive, in flavor distinct from other varieties, and preferred by many.

Price per doz., \$1.25; per 100, \$3.00.

Common Swamp Huckleberry.—This variety grows in abundance in this vicinity in swamps, and large quantities of fruit are marketed every year. And while we would not recommend this as being as good as the High-Bush described above, for upland culture, as that has been grown for years on upland, it will adapt itself to most soils. We can furnish this in large quantities if desired.

Price per doz., \$1.25, per 100, \$4.00, per 1,000, \$50.00.

Dwarf Service.—This, by many, is called Upland Huckleberry, which it much resembles. The variety we have grows four to six feet high, is easy of cultivation, and flourishes in all soils, and produces annually a very large crop of rich purple fruit; mild, sub-acid, and delicious flavor. The bloom is showy, and renders it a fine ornamental shrub.

Price, each, 20 cts.; per doz. \$1.50.

THE EARLY COLTON APPLE.

This superb Apple has been known to our senior partner from his earliest childhood, more than half a century; in fact, he was born within fifty feet of the old tree, from which our stock came. In all probability the Early Coltons were the first apples he ever ate. Many a time, early in the morning, he has got out of bed quietly, so as not to disturb the other boys, and gone to the tree, to secure the luscious and beautiful fruit that had fallen off during the night. Last summer he visited his old home, in the mountains of western Massachusetts, and found the same tree yet alive and bearing heavily. Another tree in the neighborhood, said to be over sixty years old, was also in full bearing. There were quite a number of younger trees which had been grafted, loaded with their fine fruit, and every one who has them pronounce them the very best apple of its season. For several years after leaving home and coming to Ravenna, he owned no land, but always longed for some of those luscious apples as each season rolled round, (no doubt a little like men who think no one can cook as well as their mothers did), and as soon as he bought "Sunnyside," almost twenty-three years ago, he sent for cions, from which our older trees were grown. As soon as they came into bearing he found his youthful palate had not deceived him, but to the contrary, found that they were far superior to any other variety in its season, and believing that by disseminating it, we would be benefitting mankind, and *perhaps* benefit us; and, after diligent search and inquiry, found that the Early Colton (its local name) was not known outside of the immediate neighborhood of its origin, and had never been described by any pomologist in any work. We offered at first cions, and in due time trees. Those who bought cions at first have fruited it and are highly pleased with it, and we give below some reasons why it ought to be largely planted.

1. It is *entirely hardy*, having been grafted in all parts of the country, from the Atlantic to the Pacific. So far as we can learn, and we have had many reports, not a twig has been winter killed, and, too, growing beside Ben Davis, Pewaukee, and others, considered hardy, which were entirely destroyed. It has stood the extreme cold of Minnesota, Wisconsin, New Hampshire, and at its original home the mercury often falls 30° below zero.

2. It is an *annual bearer*; never in its history has it been known to entirely fail a crop.

3. It is an *abundant bearer*; the trees are usually very full, and sometimes loaded, as was the case last summer, so the ends of the branches bent to the ground with their weight of beautiful fruit.

4. It is *profitable*. Its excellent quality and fine appearance enabled us to sell all we had last season for 40 cents per bushel, when Red Astrichans were a drug in the market at 25 cts.

5. It is *Very Early*, beginning to ripen ten days or more before the Red Astrichan, and are nearly gone before the Early Harvest is ripe, and from the latter no one expects any fruit but once in two years.

6. It is of *beautiful appearance*; form regular, nearly round, color yellowish white, with a slight tint of red where exposed to the sun. Of quite uniform medium size.

7. The *habit of the tree* is good, the top spreading out like the Rhode Island Greening. When grafted into large trees it is of vigorous growth, but is not quite as good a grower from root grafts as some others, yet it makes a handsome tree.

8. It is a *good shipper*. The skin is rather tough, does not show bruises readily, and is a remarkable keeper for a summer apple, and it never rots on the tree.

The "EARLY COLTON" is bound to become the most popular early apple, and nurserymen especially should lose no time in securing a stock.

Owing to the demand for these trees the past year, our stock of three year and older trees is exhausted, and we have only small trees to offer. These are mostly one year tops with two year roots. The summer of 1884 being extremely dry, our root grafts made but a small growth, and during the winter following, the rabbits cut them all down to the snow line, to about 8 inches. When the growth commenced last spring, they were all cut back to a good bud, and our trees will run from 2½ to 3½ ft. high, handsome and straight, with very large roots, very nice for shipping long distances. These we offer at 25 cents each, \$2.50 per dozen, \$18.00 per 100; one year trees from 18 to 24 inches high, 20 cents each, \$2.00 per dozen, \$12.00 per 100. If to go by mail, add 5 cents each, or 50 cents per dozen for postage.

ROOT GRAFTS \$1.00 per dozen; \$5.00 per 100. By mail if desired.

CIONS (or Grafts,) counting three good, well matured buds each, 50 cents for 25; \$1.75 per 100; \$15.00 per 1000.

☞ We have a few fine plates made from specimen apples, two positions of the apple, by D. M. Dewey, of Rochester, N. Y. These we will mail to anyone on receipt of 25 cents, which may be deducted from the price when ordering one dozen or more trees.

FRUIT TREES.

APPLE, PEAR, PEACH, PLUM, CHERRY, and all other fruit trees we are prepared to furnish at reasonable prices, provided they are ordered at least *two weeks before* time to ship. The following prices are for popular standard varieties. New varieties at higher prices. Orders amounting to less than \$10 for this list of stock add 10 per cent. for packing. We would recommend to those living at a distance the second size trees, as it will save very much in express charges, and in all respects give good satisfaction:

The following new kinds of apple, viz: Alexander, McIntosh Red, Mann, Walbridge, Yellow Transparent, and Wealthy, 5 to 7 feet

trees, 30 cents each, \$3.00 per doz.; 4 to 5 feet trees, 25 cents each, \$2.50 per doz.

	Each.	Per Doz.
Apple, 5 to 7 feet.....	\$ 20	\$2 00
" 4 to 5 ".....	15	1 50
Pear, 5 to 7 ".....	50	5 00
" 4 to 5 ".....	40	4 00
Peach, 4 to 5 ".....	15	1 50
" 3 to 4 ".....	10	1 00
Cherry, sweet, 5 to 7 feet.....	50	5 00
" 4 to 5 ".....	40	4 00
" sour, 4 to 5 ".....	50	5 00
" 3 to 4 ".....	40	4 00
Plum, 5 to 7 feet.....	40	4 00
" 4 to 5 ".....	30	3 00
" Wild Goose, on its own roots, 1 year, from 2 to 3 ft...	20	2 00

THE QUINCE.

This valuable and delicious fruit is found in but a small portion of the gardens or fruit orchards, and yet so easy of culture. Plant it where the soil is neither too wet or too dry; give it plenty of manure, a little potash in some form, and a little salt, and the planter will be abundantly rewarded for his labor. We offer the following varieties:

Orange (or Apple).—The old best known standard variety, good size, rich orange yellow, fine flavor, ripens early. 2 to 3 feet, 25 cents each; \$2.50 per doz. 3 to 4 feet, 30 cents each, \$3.50 per doz.

Rea's Mammoth.—A seedling of the Orange, larger size, a more vigorous grower, and more productive, by some considered the best of all quinces. 2 to 3 feet, 50 cents each; \$5.00 per doz.

Meech's Prolific.—A new variety that is creating quite a sensation among fruit growers on account of its remarkably vigorous growth. Marvelous productiveness, perfect hardiness, regular bearing, superior quality, beautiful pyriform shape, with smooth, fine skin, of a lively orange yellow; and cooks soft and tender, ripens mid-season. It seems to be "*par excellence*," combining all the desired qualities of a perfect fruit. 1 year trees, 2 to 3 feet, \$1.50 each; 2 year trees, 3 to 4 feet, branched, \$1.00.

Missouri Mammoth.—A new variety from Western Missouri, highly recommended by the Missouri State Horticultural Society for its very large sized fruit, excellent quality, hardiness, vigor, and productiveness of the tree. 1 year, 18 to 24 inches, 75 cents; 2 to 3 feet, \$1.00.

Champion.—A new variety from Conn. Ripens very late, fruit very large, of fine quality, tree fairly vigorous, and bears quite young. We are sorry to say we saw it badly blighted in New Jersey last summer. 1 year, 2 to 3 feet, 40 cents each, \$4.00 per doz.; 2 year, 3 to 4 feet, 60 cents each, \$6.00 per doz.

RUSSIAN APRICOT.—A new variety from Russia, introduced into Kansas and Nebraska several years ago by the Menonites, and it has proved to be entirely hardy. With the temperature 30 to 40 degrees below zero it has not been injured; tree a rapid, handsome grower, and very prolific, fruit the size

of small peaches, ripening early, of excellent quality, of a fine yellow color, with a bright blush on the sunny side. Trees 2 to 3 feet high, 25 cents each, \$2.50 per doz.; 3 to 4 feet, 40 cents each, \$4.00 per doz.

KIEFFER PEAR.—This variety is highly praised on the one hand, and as persistently abused on the other. We have had it in bearing two years, and we find it a remarkably vigorous grower, and wonderfully productive. Fruit large size, very regular in form, always fair and smooth, and colors up beautifully, making it handsome and attractive; season from the middle of November till the first of January or after. They have a decided Quince flavor, and are not excelled for canning or for sauce by any variety. To eat without cooking they are only of fair quality, yet when they are at just the right stage they are very juicy and refreshing. We have seen no signs of blight or injury from extreme cold. It is an early bearer, young trees often bearing at four years of age, and grafts set in old trees bore with us the next year. They can be grown as easily as apples, and although not of extra quality, their size, color, season, and appearance will sell them, and at a remunerative price, and after all that has been said against it from our experience with it on our soil, we believe it to be a very valuable pear.

5 to 7 feet trees, 75 cents each, \$7.50 per doz.; 4 to 5 feet trees, 60 cents each, \$6.00 per doz.; 3 to 4 feet, 1 year, 40 cents each, \$4.00 per doz.; clones for grafting, 25 cents per 50 buds, 40 cents per 100 buds.

ASPARAGUS.

If to go by mail, add for postage 10 cts. per doz., 40 cts. per 100, for one year plants, and 25 cts. per doz., \$1.00 per 100 for 2 year plants.

Conover's Colossal.—A very large, standard sort. 1 year plants, 25 cts. per doz., 60 cts. per 100; 2 year plants, 30 cts. per doz., \$1.00 per 100.

Moore's Cross Breed.—A new variety of the largest size, and of excellent quality. 1 year plants, 35 cts. per doz., \$1.25 per 100; 2 year plants, 40 cts. per doz., \$1.50 per 100.

RHUBARB (Pie Plant).—*Linneaeus*.—The very best, medium size, superior flavor, remarkably tender, needs no peeling or paring; the whole will cook tender, and be less stringy than any other varieties after being pared. Good sets, \$1.00 per doz., \$5.00 per 100.

VEGETABLE PLANTS.

CABBAGE. Early varieties ready about May 1st. Henderson's Early Summer, & Early Wakefield, Early Wianigstadt, by mail per 100, \$1.25. By express, 1000, \$5.00.

CABBAGE late varieties, Fottler's Brunswick, Marblehead Mammoth, Premium Flat Dutch, Berkshire Beauty and American Drumhead Savoy, by mail, per 100, 75 cents, by express per 1000 \$2.50. All the above will be grown from **BUGET SOUND SEED**, except the Savoy.

CAULIFLOWER. Early Snowball, Extra Early Dwarf, Erfurt, and Extra Early Paris. Early plants by mail, per 100, \$1.50. By express, per 100, \$1.00. Ready about May 1st.

CELERY. Golden Heart, Crawford's Half Dwarf, Boston Market and Sandringham, by mail, per 100, \$1.25. By express, per 100, 75 cents. Ready about May 15th to July.

EGG PLANT. Improved New York Purple and Black Pekin, by mail per dozen, 75 cents. By Express, per 100, \$3.00. Ready about May 15th.

PEPPER. Sweet Mountain, Golden Dawn and Cayenne, by mail per dozen, 75 cents, by express, per 100, \$2.50. Ready about May 15th.

TOMATO. Advance, by mail, per dozen, \$1.00. Alpha, Favorite, Acme and Perfection, by mail per dozen, 75 cents, by express per 100, \$2.00; per 1000, \$10.00. Ready from May 10th to June 1st.

AGENTS. We are frequently asked if we employ any agents? To this we say we do not. But there are many who do now, and we would be glad to have many more, sell or make up clubs for our plants and seeds. Any one can do well by taking advantage of our discounts and selling at retail. Therefore, we say to everybody, make up a club for Plants, Seeds or Potatoes, or sell to your neighbors, or any one else; those who have tried us say we deal liberally with them.

BEAUTIFUL FLOWERS.

In order that we may supply the wants of our patrons with Flower seeds as well as Vegetable seeds, we catalogue the following select varieties, which we are sure will give the greatest satisfaction for the outlay of any list we could make. We shall spare no effort to have our Flower seeds of the very best quality and as represented in every particular. Should any of our friends desire any variety not in this list, we shall be glad to receive your order for it, and we will procure it from a reliable source.

ABBREVIATIONS: A. denotes Annual; H. A., Hardy Annual; H. H. A., Half Hardy Annual; H. P., Hardy Perennial; M., several varieties and colors in the packet. The numbers before the names are given for convenience in making out orders, and should be used instead of writing the name. No charge for postage on Flower seeds.

1. <i>Ageratum, finest mixed</i> , H. H. A.....	5c	37. <i>Lobelia, finest varieties</i> , M. H. H. A.....	10c
2. <i>Alyssum, sweet</i> , H. A.....	5c	38. <i>Lupinus, many colors</i> , M. H. A.....	5c
3. <i>Amaranthus, tri-color, Joseph's coat</i> , H. A.	5c	39. <i>Malope, crimson, fine</i> , H. A.....	5c
4. <i>Antirrhinum, snap dragon</i> , M. H. P.	5c	40. <i>Marigold, Dwarf French</i> , M. H. H. A ...	5c
5. <i>Aquilegia, columbine</i> , all colors, M. H. P.	5c	41. <i>Marigold, African Quilled</i> , M. H. H. A.	5c
6. <i>Aster, China, choice</i> , M. H. H. A.....	5c	42. <i>Marvel of Peru, Four O'Clock</i> , M. H. A...	5c
7. <i>Aster, German Quilled</i> , M. H. H. A.....	5c	43. <i>Mignonette, Large Flowered</i> , H. A.....	5c
8. <i>Balsam, double camellia flow'd</i> , M. H. A.	10c	44. <i>Mignonette, Golden Queen, gold color</i> , H. A.....	10c
9. <i>Balsam, fine double mixed</i> , H. H. A.....	5c	45. <i>Mimosa, sensitive plant</i> , H. H. A.....	5c
10. <i>Balsam, dwarf double</i> , M.....	10c	46. <i>Nasturtium, Dwarf</i> , M. H. A.....	5c
11. <i>Balloon Vine, climber</i> , H. H. A.....	5c	47. <i>Nemophila, Love Grove</i> , M. H. A.....	5c
12. <i>Calliopsis, mixed</i> , H. A.....	5c	48. <i>Pansy, fine colors</i> , M. H. P.....	10c
13. <i>Candytuft, fine</i> , M. H. A.....	5c	49. <i>Pansy, extra choice</i> , M. H. P.....	25c
14. <i>Campanula, Canterbury Bells</i> , M. H. A...	5c	50. <i>Petunia Hybrid, finest striped and</i> <i>blotched varieties</i> , M. H. A.....	25c
15. <i>Canna, Indian shot</i> , H. H. P.....	10c	51. <i>Petunia, good varieties</i> , M. H. A.....	10c
16. <i>Canary Bird Flower</i> , H. H. A.....	5c	52. <i>Primula, Chinese Primrose, choicest</i> , M....	25c
17. <i>Cacalia, Tassel Flower</i> , M. colors, H. A.	5c	53. <i>Phlox Drummondii, finest varieties</i> , many colors, M. H. H. A.....	5c
18. <i>Carnations, fine double</i> , M. H. H. P.....	10c	54. <i>Phlox, new, large flowering</i> , M. H. H. A...	10c
19. <i>Clarkia, choicest mixed</i> , H. A.....	5c	55. <i>Phlox, very dwarf, fine</i> , M. H. H. A.....	15c
20. <i>Cobea Scandens, climber</i> , H. H. A.....	10c	56. <i>Poppy, Carnation Flowered</i> , M. H. A.....	5c
21. <i>Convolvulus, morning glory</i> , M. H. H. A.	5c	57. <i>Portulaca, Single</i> , all colors, M. H. A....	5c
22. <i>Crysanthemum, finest H.A. varieties</i> , M.	5c	58. <i>Portulaca, Double</i> , all colors, M. H. A...	15c
23. <i>Cypress Vine, fine climber</i> , H. H. A.....	5c	59. <i>Pyrethrum Roseum</i> , H. P.....	10c
24. <i>Celosia, Cockscomb</i> , M. H. H. A.....	5c	60. <i>Ricinus, Castor Oil Bean</i> , H. H. A.....	5c
25. <i>Catchfly, red, white, rose</i> , M. H. A.....	5c	61. <i>Salpiglossis, finest</i> , M. H. H. A.....	10c
26. <i>Dianthus Barbatus, Sweet Wil'm</i> , M. H. P.	5c	62. <i>Stocks, Dwarf, 10 weeks, good</i> , M. H. H. A.	5c
27. <i>Dianthus Chinesis, Indian Pink</i> , M. H. A.	5c	63. <i>Stocks, choicest varieties</i> , M.....	15c
28. <i>Eschscholtzia, Cul. Poppy</i> , M. H. A.....	5c	64. <i>Scabiosa, Mourning Bride, great variety</i> of colors, Fl Pl., M. H. A.....	5c
29. <i>Globe Amaranthus, Bachelor's Button</i> , M. H. A.....	5c	65. <i>Sweet Peas, fine colors</i> , M. H. A.....	5c
30. <i>Gourds, ornamental</i> , M. H. H. A.....	5c	66. <i>Verbena, fine varieties</i> , M. H. H. P.....	10c
31. <i>Helichrysum, Everlast'g Flowers</i> , M. H. A.	5c	67. <i>Verbena, extra choice</i> , M. H. H. P.....	25c
32. <i>Helianthus, Sunflower</i> , O. Wilde, H. A...	5c	68. <i>Zinnias, extra choice</i> , M. H. A.....	5c
33. <i>Helianthus, Dwarf Double, fine</i> , H. A....	5c	69. <i>Zinnias, Large Flowering Dwarf</i> , M.....	10c
34. <i>Ipomea, Good Night, climber</i> , H. H. A...	10c	70. <i>Zinnias, New Pompone, very double</i> , many colors, distinct & beautiful, M. 15c	
35. <i>Ice Plant, Dwarf Trailer</i> , H. H. A.....	5c		
36. <i>Larkspur, Dwarf Rocket, d'ble</i> , M. H. A...	5c		

The 'Advance' Tomato is the earliest I have tried to raise, and much smoother than Alpha. I consider it a very good tomato.

PETER GASKILL, Market Gardener,
Warren, O.

"Your Lee's Favorite potato is everything you claimed for it. I had a fine crop, they came in *fully two weeks* before Beauty of Hebron. Same day planted and same culture side by side. For's Early Sweet Corn was also a grand success with me."

GEORGE PUTNAM, New Phil., O.
December 24, 1885.

"The very best early sweet corn I have ever had is Ford's Early. It is remarkably early, sweet, excellent." S. M. BURNHAM,
Akron, O.

"The plants have arrived in good order, and prove to be very satisfactory."

JAMES CASSIDY, Ag'l College,
Fort Collins, Col.

"I prefer to send my orders to Frank Ford & Sons; they have always done fair by me." M. ORR, Akron, Ind.

As we go to press without knowing the quotations of others on most things, and although we are confident that our prices will average low, yet should our prices of ANYTHING be found too high, we are ready to meet all HONORABLE COMPETITION.

Our friends will confer a favor, that will be reciprocated, by sending us the names and address of their friends and neighbors whom they know are interested in growing *Small Fruits* or *Vegetables*, especially *Market Gardeners*.

SUPERB COLLECTIONS

—OF—

BEAUTIFUL FLOWERS.

These collections are especially adapted to the wants of those who desire to reap the greatest benefit and pleasure for the least outlay and labor. Those who are lovers of flowers, and yet can scarcely find time to cultivate them, will find these collections just what they want, as they are all quite hardy and easily grown.

Every school district in the land should have either No. 1 or No. 2 (all annuals), to beautify their school grounds. Nothing can have a more refining influence on the young than the cultivation of flowers. Teachers or scholars should see that one of these collections are obtained, properly planted, and cared for. No teacher will ever have cause to regret the time spent in instructing the children in their cultivation, and all will be delighted to see with what eagerness the little ones enter into the work, each striving to see how they shall do their work best. This is not a new scheme, for it has been tried in many places with the most gratifying results, and the outlay is trifling, a few cents from each, and the harvest of real enjoyment will be bountiful. We can make no change in collections Nos. 1 and 2, as they are now put up ready for mailing.

No. 1. Price only 50 cents.

Consists of 14 packets of hardy annuals, of easy culture, and as most of the packets are of mixed colors, they will make the most beautiful flower bed of any collection ever offered by anyone for the same money. In fact it would take at least 50 papers of unmixed seed to secure as many varieties and produce the same effect. This collection is made up of Nos. 2, 6, 9, 13, 17, 21, 24, 36, 41, 43, 46, 53, 56, and 68 of our flower seed list.

No. 2. Price only \$1.00.

Includes all the packets in No. 1, with the addition of Nos. 3, 7, 12, 14, 19, 22, 25, 27, 28, 29, 31, 33, 40, 57, 62, 64 and 65, making in all 30 packets of choice varieties. A superb collection, giving as many varieties of color as could be obtained from 80 to 100 packets of unmixed seed.

SPECIAL LIBERAL OFFER.—If these collections are not just what is desired, selections can be made from our list to the value of 70 cts. for 50 cts.; to the value of \$1.50 for \$1.00; value of \$3.00 for \$2.00; value of \$4.50 for \$3.00.

BEWARE OF SMALL PACKETS OF SEEDS IN COLLECTIONS. In comparing our prices of the liberal offer on page 3 and of our collections, please consider that our packets are as large as were ever put up by anyone, and larger than most. Peas, Beans, and Corn contain two ounces each; and in all our collections we give the name of each variety composing them, so the purchaser will know just what they are to get.

GARDENERS, take notice that we put up packets of nearly every variety of Vegetable Seed for 5 cents, while others charge 10 cents for no larger packets of many varieties. This will be found to make quite a difference in making selections for our LIBERAL OFFER, page 3.

SPECIAL QUOTATIONS will be given on application, on Corn, Peas, and Beans, by the bushel.

"My package of Trees and Plants was received to-day in *extra good condition*, and well packed." J. McKAY, Ludlow, Ky.

"The Niagara grape vine came to hand in splendid condition. It is an excellent root." G. E. BLAKELEE, New York.

COLLECTIONS.

VEGETABLE SEEDS.

Well knowing that such seed as we sell to our patrons (all having been tested and known to be "SOUND" in every particular) will give entire satisfaction, and believing that we will be certain of securing future orders from all who plant them, we have put up collection No. 1, containing 15 varieties of choice seeds for 50 cents, the catalogue price of which is 80 cents; and collection No. 2, containing 28 varieties, catalogue price of which is \$1.65. They are not made up of untried novelties, but of such kinds as have proved of superior merit, and such as every one will want. Each collection contains different standard kinds, so by taking the two collections there would be no two packets alike.

We believe these are the most liberal collections ever offered by anyone, and we do it for the purpose of introducing our seeds, feeling assured that the result obtained by planting "FORDS' SOUND SEEDS" will be the best advertisement we can give them. These collections are not made up of small sample packets, but of our full large sized packets. They cannot be changed, as they must be put up all ready for mailing before the rush comes, to sell them at the low price.

In ordering it will only be necessary to state the number of collection.

80 Cents Worth of Seed for 50 Cents.

COLLECTION No. 1 contains one packet each of Early Egyptian Beet, Early Jersey Wakefield Cabbage, Half-long Carrot, New Golden Heart Celery, White Spine Cucumber, Early Prize Head Lettuce, Bay View Muskmelon, Mammoth Iron Clad Watermelon, Large Red Weathersfield Onion, French Breakfast Radish, Alpha Tomato, Summer Crook-neck Squash, Hubbard Squash, Early Purple Top Turnip, and New Golden Wax Bean.

\$1.65 Worth of Seed for \$1.00.

COLLECTION No. 2 contains one packet each of Ivory Pod Wax Beans, Early Blood Turnip Beet, Half-long Blood Beet, Henderson's Early Summer Cabbage, Premium Flat Dutch Cabbage, Orange Carrot, Dwarf White Solid and Boston Market Celery, Ford's Early Sweet Corn, Peerless White Spine and Green Prolific Cucumber, Early Tennis Ball and Satisfaction Lettuce, Montreal Muskmelon, Cuban Queen Watermelon, Yellow Globe Danverse Onion, Hollow Crown Parsnip American Wonder Pea, Golden Dawn Pepper, Early Long Scarlet and Early Olive-shape Scarlet Radish, Essex Hybrid and Yellow Bush Scallop Squash, Advance Tomato, Extra Early Milan and Sweet Russian Turnip, Russell's Prolific Corn, Sage.

NO. 3 NOVELTY COLLECTION.

\$1.80 worth of Seed for \$1.00.

One packet each: Dwarf Horticultural Bean, 10; Eclipse Beet, 5; Low's Peerless Cabbage, 10; Ox Heart Carrot, 5; Snowball Cauliflower, 25; Golden Self-Blanching Celery, 10; Ford's Early Sweet Corn, 10; Upland Cress, 15; New Golden Heart Lettuce, 5; Mammoth Potiron Pumpkin, 5; Red China Squash, 10; Chartier's Radish, 10; Livingston's Beauty Tomato, 25; Advance Tomato, 15; Ruby King Pepper, 10; Kolb Gem Watermelon, 5; Golden Netted Gem Muskmelon, 5.

NO. 4 NOVELTY COLLECTION.

90c. worth of Seed for 50c.

One packet each: Chartiers Radish, 10; Cory Corn, 10; New Golden Heart Celery, 10; Advance Tomato, 15; Low's Peerless Cabbage, 10; Pride of Georgia Watermelon, 5; Red China Squash, 10; Early Milan Turnip, 5; Mammoth Potiron Pumpkin, 5; Oak Leaved Lettuce, 10.

If these collections are not just what are wanted, see our liberal offer, page 3. By taking advantage of this offer such varieties as are most desired can be selected, also at a very low price.

COLLECTIONS OF SMALL FRUITS

Sent to any post office in the U. S. postpaid.

NEW STRAWBERRIES.

- No. 1. Price \$2.00. 3 each of Belmont, Jewell, Ontario, Wonderful, and Bancroft.
 No. 2. Price \$2.00. 3 Belmont, 6 Bancroft, 6 Henderson, 6 Parry, 6 May King.
 No. 3. Price \$2.00. 3 Jewell, 6 Wonderful, 6 Cornelia, 6 Daniel Boone, 6 Mrs Garfield, 6 Pioneer, 6 Grand Duke, 12 Phelps's Seedling.

NEW RASPBERRIES.

- No. 1. Price \$2.00. 6 Mariboro, 6 Nemaha, 6 Beebe's Golden, 6 Hilborn.
 No. 2. Price \$2.00. 6 Rancocas, 6 Chapman, 6 Springfield, 6 Crimson Beauty.
 No. 3. Price \$1.50. 12 Souhegan, 12 Superb, 12 Reliance, 12 Caroline.
 No. 4. Price \$5.00. Nos. 1, 2, and 3 Raspberry Collections combined.

NEW BLACKBERRIES.

- No. 1. Price \$2.00. 6 Stone's Hardy, 6 Western Triumph, 6 Taylor's Prolific, 6 Early Harvest, 6 Ancient Britton, 6 Hoosac Thornless, 6 Missouri Mammoth.
 No. 2. Price \$2.00. 12 Stone's Hardy, 12 Western Triumph, 12 Taylor.

SPECIAL OFFER ON NEW GRAPES.

Grape Collection No. 1.

For \$5.00 we will send by mail if desired, postpaid, two-year vines, 1 Niagara, 1 Poughkeepsie Red, 1 Ulster Prolific, 1 Empire State.
 One-year vines of the above, postpaid, for \$3.50.

Grape Collection No. 2.

For \$3.50 we will send postpaid, two-year vines, 1 Niagara, 1 Empire State, 1 Francis B. Hayes.
 One-year vines of the above, postpaid, \$2.50.

Grape Collection No. 3.

For \$4.00 we will send postpaid, two-year vines, 1 Niagara, 1 Poughkeepsie Red, 1 Ulster Prolific.
 One-year vines of the above \$2.75.

Grape Collection No. 4.

For \$2.75 we will send postpaid, two-year vines, 1 Niagara, 1 Empire State.
 One-year vines of the above \$1.75.

Grape Collection No. 5.

For \$3.25 we will send postpaid, two-year vines, 1 Niagara, 1 Jessica, 1 Woodruff Red.
 One-year vines of the above \$2.00.

Grape Collection No. 6.

For \$9.00 we will send by express not prepaid, two-year vines, 1 Empire State, 1 Jessica, 1 Poughkeepsie Red, 1 Ulster Prolific, 1 Francis B. Hayes, 1 Woodruff's Red; one-year vines, 1 Oneida, 1 Victoria.
 All one-year vines for \$7.00.

"Your Mammoth Sweet Corn is splendid, and Lee's Favorite Potato a good one."

HENRY SCHNELL, Glasgow, Mo.

"Am well pleased with my Trees and Berry Plants, and when I need anything in your line again, shall patronize you."

W. W. STEVENS, Palmyra, O.

"The Seeds and Plants purchased of you this spring all came in good order and are doing finely."

R. J. HASTINGS, Creston, O.

"I received the Currants, Grape Vines, and Seeds in good condition; accept many thanks."

J. B. WALTON, Westchester, Iowa.

HARDY FLOWERING SHRUBS.

We give below a select list which comprises the very best of this class of *Ornamentals*. Grown singly or in masses they are very effective on the lawn. The bloom of several of them is fragrant, and all are showy, and many of them have very fine foliage, changing with the season, making them attractive during the whole summer and autumn:

Althea (*Rose of Sharon*), variegated, red, or purple, each 20 cts., per doz. \$2.60.

Almond, double red or white, each 25 cts., per doz. \$2.50.

Berberry, purple leaved, each 20 cts., per doz. \$2.00.

Calycanthus (*sweet scented shrub*), each 25 cts., per doz. \$2.50.

Cydonia Japonica (*Japan Quince*), scarlet or bluish, each 20 cts., per doz. \$2.00.

Deutzia, Crenata fl. pl. and Gracilis, each 20 cts., per doz. \$2.00.

Forsythia (*Golden Bell*), early, each 20 cts., per doz. \$2.00.

Fringe, purple, each 30 cts., per doz. \$3.00; white, each 40 cts., per doz. \$4.00.

Hydrangea (P. G.), hardy, best, each 20 cts., per doz. \$2.00.

Honeysuckle (*Tartarian*), red or white, each 20 cts., per doz. \$2.00.

Lilac, white or purple, each 20 cts., per doz. \$2.00.

Philadelphus (*Syringa* or *Mock Orange*), sweet scented, each 20 cts., per doz. \$2.00.

Spiraea, Collosa, rose; Calosa alba, white; Billardii, rose; Reevesii, double white; Prunifolia (*or Bridal Wreath, double white*), each 20 cts., per doz. \$2.00.

Snowberry, white, each 20 cts., per doz. \$2.00.

Viburnum (*Snowball*), each 25 cts., per doz. \$2.50.

Weigelia, Rosea, Amabilis, and white, each 20 cts., per doz. \$2.00.

Wisteria (*Chinese*), a rapid growing, elegant climbing shrub, large, pendulous clusters of pale blue flowers, each 20 cts., per doz. \$2.00.

\$6.00 WILL BUY one plant of each of the 31 varieties in the above list.

Paeonies (*Chinese*). These are perfectly hardy, very showy, and sweet scented, will grow anywhere if the soil is made rich. These should be planted by everyone. We have many shades of color from pure white to pure rose color. Each 20 cts., per doz. \$2.00.

TUBEROSE, Dwarf Pearl.

Flowers pearly white, very large, and double, a profuse bloomer, stalks rather short and stout, often having from two to three dozen flowers each. The very best of the tuberoses. Very large flowering bulbs, 10 cts. each; \$1.00 per doz., good flowering bulbs, 8 cts. each, 75 cts. per doz.; postage free.

WOODASON'S BELLOWs,

—OR—

INSECT EXTERMINATORS.

Blows Paris Green, London Purple, Hellebore, Pyrethrum, Sulphur, Slacked Lime, Ashes, &c., &c.

This bellows has no superior for destroying Insects in the Conservatory, Garden, Orchard, or Field. It will kill every bug upon an acre of potatoes under the leaves as well as on top in an hour. It will blow powder into the highest fruit trees. It can be held in any direction without wasting powder, as it regulates its own supply.

Price of Improved Patent Bellows, - - \$4.00

Price of Liquid Atomizer Bellows, - - 2.00

Small Powder Bellows, for home use, - 1.00

Address all orders to

FRANK FORD & SONS,
 Ravenna, O.

THE "PLANET JR." AND FIRE FLY.

FARM AND GARDEN IMPLEMENTS.

"The Planet Jr. goods combine lightness with strength, adjustability with firmness simplicity with perfection of work, and thorough, practical value with beauty of design.

Our arrangements with the manufacturers are such, that we can supply our customers with these goods, boxed and delivered to forwarders at the very lowest prices.

We have a Catalogue of 42 pages containing a full description of all the "Planet Jr." and "Fire Fly" implements, with prices of each, also of each single attachment, or set of attachments, together with many fine illustrations showing all the different combinations and uses to which these implements can be put. This is almost invaluable and will be sent free to any one who contemplates buying any of these implements, which consist in part of Hand Wheel Hoes, Single and Double Wheel Hand Drills, Combined Horse Hoe and Cultivator, Furrowers and Coverers. Several improvements have recently been made. In applying for this Catalogue say what you want and we will quote lowest price possible.

LANG'S HAND WEEDER.



"Band," passing over the fingers gives perfect use to the hand for pulling weeds or thinning out plants without laying down the tool. The hand and fingers are as free as though no tool was being held." With this advantage over other weeders, much more work can be done with it. We can heartily recommend this to our friends. We had several of these in use last season, and cannot see where it could be improved. Price, only 30 cents, or 35 by mail

TILLINGHAST'S CABBAGE PEST POWDER.

Recent discovery has been made of a substance named above, which can be safely applied to cabbage (and other vegetable plants) to effectually rid them of Insect Pests.

"No sooner does the cabbage seed break its shell in germination than it is beset with fleas, which if unmolested, will entirely destroy, or greatly injure the young plant. If, perchance it escapes, it is soon attacked by various forms of *plant lice*, and if the gods of luck protect it from this devastation, it is only to enable it to supply food to far more glutonous enemies in the form of devouring worms, which not only eat the best, but befool what they leave, so that unless constantly vigilant, the portion of the hard working planter, who thus works 'on shares' with his enemies, is exceedingly small."

Those who by bitter experience realize the truth of these stubborn facts, will best appreciate the value of a harmless vegetable substance that may be freely applied to cabbage in all stages of growth, without the least danger of injurious effects to either the plant or the person who eats it, and yet **WILL COMPLETELY AND EFFECTUALLY destroy all insect enemies.** It is easily applied.

SAFE! CHEAP! SURE!

Packages contain 1 lb., 5 lbs., and 10 lbs. Price 24 cts. per lb. If to go by mail add 16 cts. for postage. Full directions with each package. Address all orders to

FRANK FORD & SONS,
Ravenna, O.

PYRETHENUM ROSEUM.

Persian Insect Powder Plant.

Price 10 cents per packet. A hardy perennial, of easy culture, yielding a large quantity of flowers which somewhat resemble the Ox Eye Daisy, except in color, this being rose color. The flowers are gathered when in full bloom, and dried, and when finely powdered they make the *Genuine Persian Insect Powder*, which is sold from 60 to 75 cents per pound, and often much adulterated. Anyone by growing their own can, at a trifling expense, keep their house free from Flies, Ants, Roaches, Fleas, and Bedbugs. Dogs, Cats, Horses, Cattle, and Poultry, can quickly be relieved of Fleas or Lice. It will also destroy

The blade is made of the best spring steel, which will hold a sharp edge, and is so bent that a drawing cut is made, which is much easier than a side cut. The handle fits the hand perfectly. The inventor says: "What I lay my principal claim to is that the use to the hand for pulling weeds or thinning out plants without laying down the tool. The hand and fingers are as free as though no tool was being held." With this advantage over other weeders, much more work can be done with it. We can heartily recommend this to our friends. We had several of these in use last season, and cannot see where it could be improved. Price, only 30 cents, or 35 by mail

the worms that infest the currant and gooseberry. In fact, all insect life is destroyed when brought in contact with the fine powder, at the same time it is not poisonous to animals or the human family. A solution, made by steeping the flowers in water, will be found useful to persons camping out, or hunting, in fact, in any situation exposed to Mosquitoes or Vermin of any kind; by applying the wash to parts exposed their attacks will be prevented; and a strong solution will be found to be a good way to apply it to animals to destroy fleas and Lice, and it will in a great measure prevent flies and bots from tormenting horses. It is a beautiful, showy flower, as well as the most valuable insecticide.

FORD'S CIDER PRESERVATIVE.

This has now been before the public several years, and thousands are using it in preference to any other anti-fermentant, in fact, scientific experiments have failed to produce its equal, for **ENTIRELY PREVENTING FERMENTATION** in the juice of all fruits, and keeping them **ABSOLUTELY SWEET**, and retaining their natural flavor in a great degree, or to **ARREST FERMENTATION AT ANY STAGE DESIRED.** No other preparation has been found that will hold cider for shipping in warm weather, without fermentation, or that will even keep it through the summer if not moved. Our preserved cider has always received the highest honors whenever placed in competition at various fairs, in Ohio, Michigan, Kentucky, Missouri, West Virginia, and Kansas, and **THOUSANDS** upon **THOUSANDS** have sampled cider one and two years old, preserved with this preparation, who have pronounced it the very best cider they ever drank. There is nothing in it that is injurious to any one; on the contrary, the agents used are beneficial to many, and we know of some that were in feeble health that claim to have been greatly benefitted by using our preserved cider. No other preparation is so **CHEAP**, or as effectual, and if the directions which accompany each package are followed, which are full, yet simple, it is absolutely certain to do what we claim for it.

Prices: Packages, containing enough for 3 barrels of 32 gallons each, 50c.; per dozen packages, \$5, sent by mail postpaid.

FRANK FORD & SONS, Ravenna, O.

Inventors and Only Manufacturers.

FRIEND!

DON'T THROW THIS CATALOGUE AWAY WITHOUT READING. TO READ IT WILL DO YOU GOOD.

It will save you vexation of spirit to buy "**FORDS' SOUND SEEDS**," instead of going to the corner grocery and buying old commission seeds, but few of which will grow, and some of them so aged that the memory of man can scarcely revert to the period of their growth. You will also be delighted with our **FINE BERRY PLANTS** and our **MANNER OF PACKING**. And by an examination of our **LOW PRICES** you will certainly say we are determined to give you the advantage of our comparatively **LIGHT EXPENSES**.

THE NEW VERSION.

Mary, Mary, are you a Fairy?

How your garden does grow.

The products you sell

Are beginning to tell

In your pocket. What makes it yield so?

Friend, friend, the secret I'll send

By you to the neighbors around,

The soil only needs

Some of "Ford's Sound Seeds,"

To make it yield richly—I've found.

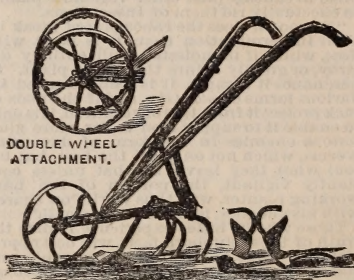
—L. B.

GEM OF THE GARDEN—Hand Wheel Hoe and Cultivator.

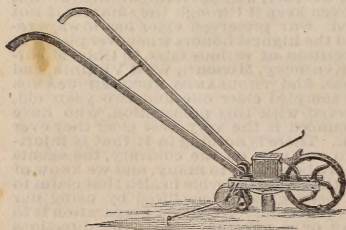
This implement is one of the most effective and convenient tools of the kind yet invented. The working parts of the Single Wheel "Gem" are, two Scuffle or cutting Blades, one $4\frac{1}{2}$, and one 9 inches wide. Two plows, right and left hand. Five Stirring Teeth, all made of the best steel. Over Three Thousand sold, and they are giving the very best satisfaction to all who have used them.

Price of the Single Wheel Gem, boxed, only \$5.00.

The illustration shows the New Double Wheel attachment, and two extra steel blades, which we furnish with the single wheel machine, including all parts shown in the cut, for \$7.00. The Double Wheel and extra blades, are of great service in working both sides of the rows among young plants.



A. H. MATTHEW'S LITTLE GEM SEED DRILL.



This is well made by experienced men, and is just the thing for those who plant vegetables for home use, and those whose gardening is not extensive enough to warrant them in buying a twelve dollar Drill, as it will make the Drill drop and cover all kinds of seeds, and mark the next row as perfectly as any Drill. Weighs only twenty pounds; is a beauty. Price, only \$6.00 and warranted to give entire satisfaction.

The Gem Drill and Gem Cultivator, in one order, for \$10.00.

A. H. MATTHEW'S NEW SEED DRILL FOR 1885.

This Machine is the production of Mr. A. H. Matthews, who has been employed since 1868 in the manufacture of garden drills, amounting to over ONE THOUSAND YEARLY, and is the result of his own experience, and of thousands who have used drills, made by him and who have tried all kinds. And he believes this is the most perfect drill yet introduced.

Price, \$12.00